

La GÉE
Resin for the livestock industry[®]

LIVESTOCK EQUIPMENT



THE EXPERIENCE OF A MANUFACTURER - LEADER IN INNOVATION



CATALOG
Issue of 01/09/2020

New factory 15.000m²
extension, in progress.

*Working for you for more
than 40 years !*

La Gée is a Cosnet Industries brand, around 300 employees over 14,5 hectares state-of-the-art industrial facility with integrated metallurgy, galvanization and plastics factories.



Group
brands and
factories



"LA GÉE" A BRAND OF THE COSNET INDUSTRIES GROUP

The French family-owned group Cosnet Industries employs around 300 employees over 14,5 hectares of industrial facility. It gathers metallurgy (SAS Cosnet and SAS Pasdelou), plastics (SAS Polymoule-La Gée) and galvanization (SAS Galva 72).

Situated in one of the largest livestock farming regions in Europe, the "Grand-Ouest" region of France (incorporating Brittany and the Pays de la Loire), its products are used by breeders operating in an ever more competitive environment.

With its own research and development centre and highly advanced production facilities, it has been a leader in the livestock breeding market for 40 years.

In order to meet industry requirements, the Cosnet Industries Group has become ever more innovative and focused on the quality of its products. This involves testing products at its own experimental horse breeding farm.

LA GÉE is a brand of SAS Polymoule which has split its business into two divisions: the breeding division with the «La Gée Breeding» brand and the equine division with the «La Gée, horse equipment» division.

Created in 1989, SAS Polymoule is specialised in

the manufacture of polyethylene resin items using rotational and injection moulding processes, as well as the manufacture of boxes and shelters.

It comprises a roto-moulding workshop equipped with an automated micronisation station and a fleet of roto-moulding machines, including one a large model oven, unique in Europe, which allows it to manufacture large parts, while respecting the mechanical qualities of the resin. Its injection workshop also serves to produce injected handle tools, drinkers, grooming boxes, etc. Its wood workshop is also specialised in the manufacture of boxes and shelters.

In order to meet the user material and equipment requirements, SAS Polymoule works with other companies within the group which provide expertise in metalworking, plastics processing and hot galvanized surface treatment processes.

Many products have resulted from this association of skills, such as our range of barrows combining a galvanized metal frame with a roto-moulded polyethylene resin container. This combination of know-how enables us to optimise and develop the La Gée product ranges.

Since its creation, the company has continued to grow

steadily and to invest in various manufacturing tools, as well as making significant investments in research and development. SAS Polymoule also regularly registers major patents within its core business to remain at the technical cutting edge.

La Gée products are distributed worldwide via a network of distributors specialised in the sale of products for breeders and farmers or products for horse riders or for professional or private horse owners.

SAS Polymoule adopts an environmentally responsible approach and is committed to sustainable development. Thanks to its well-managed production line, it recycles over 95% of its manufacturing process waste.

Other concrete actions have been implemented at all stages from production to shipment. These have led to an optimisation of electricity and gas consumption, the recycling of wood, paper, ink cartridges, plastics and more.

A WORLDWIDE DISTRIBUTOR NETWORK



Your equipment
is designed, developed and
**MANUFACTURED
IN FRANCE**



| | |
|--|-----------------|
| LIVESTOCK BUILDING EQUIPMENT | 04 - 57 |
| ■ Individual drinkers | 08 |
| ■ Groups constant level drinkers | 24 |
| ■ Accessories for drinkers | 43 |
| ■ Stall equipment | 52 |
| ■ Health and hygiene equipment | 53 |
| LIVESTOCK FARMING EQUIPMENT AND TOOLS | 58 - 68 |
| ■ Long handled tools | 58 |
| ■ Barrows, feed trolleys, and ATV trailers | 63 |
| ■ Fallen stock | 68 |
| FIELD EQUIPMENT | 69- 73 |
| ■ Pasture troughs and field pumps | 69 |
| ■ Pasture hay racks | 73 |
| WATER AND FEED DISTRIBUTION AND STORAGE | 74 - 85 |
| ■ Water distribution and storage | 74 |
| ■ Liquid fertiliser storage | 78 |
| ■ Accessories for tanks and water collectors | 79 |
| ■ Feedstuff distribution and storage | 80 |
| CALF HUTCHES AND PENS | 86 - 101 |
| ■ Individual calf hutches | 86 |
| ■ Accessories for individual calf hutches | 92 |
| ■ Group calf hutches | 94 |
| ■ Calf pens | 97 |
| ■ Accessories for individual calf pens | 100 |



+ product



Gives the key benefits of the product.

New



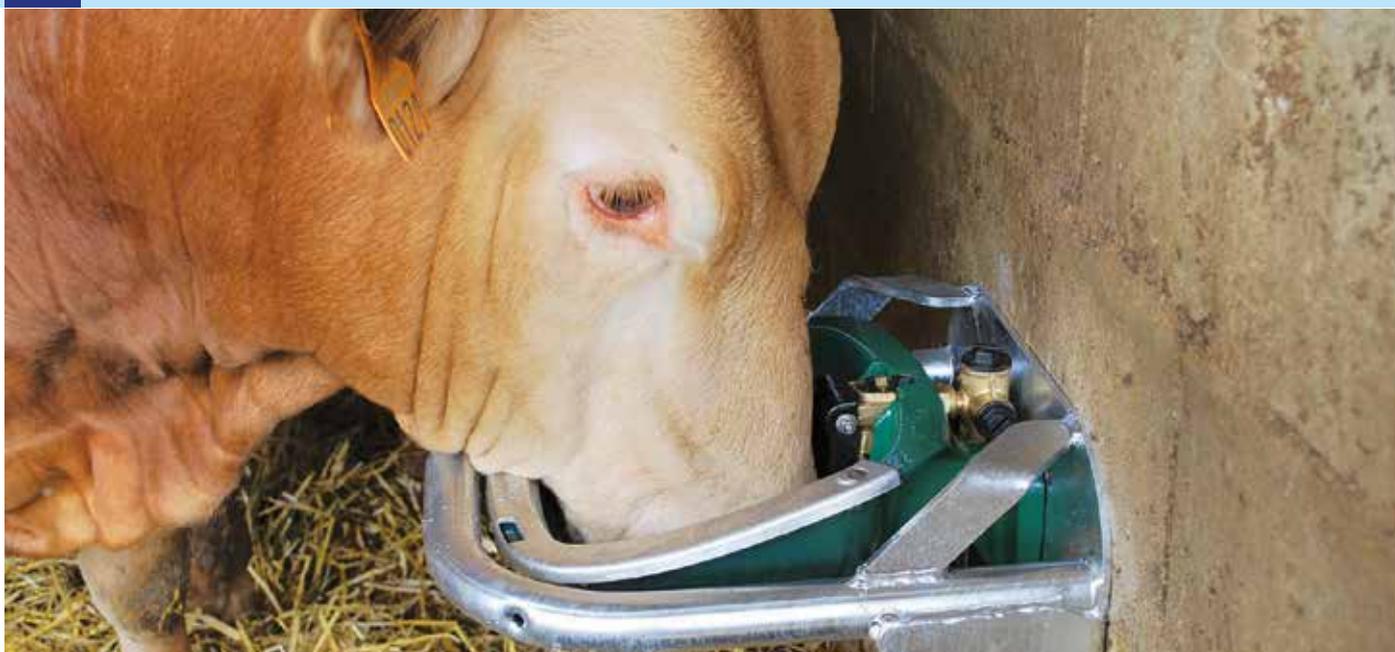
Latest innovations to meet your expectations.

Patented



We file patents on our products to protect the innovation that will serve your passion.





Zootechnical tips

Installation tips:

A dairy cow consumes large quantities of water (around 75 liters each day at an ambient temperature of 15° C) and drinks very quickly (15 to 18 liters per minute). A group watering place should be provided for every 20 cows with a minimum of 2 separate drinkers. A minimum volume of 70 liters per drinker can compensate for insufficient water flow. However, excessive reserves of water can make it difficult to ensure high-quality.

REQUIREMENTS OF A DAIRY COW:

- A dairy cow's consumption varies according to several factors:
 - during the summer, a cow may consume up to 140 liters of water per day.
 - during the winter, it may drop to 25 liters.
- Overall, a lactating cow consumes on average between 60 and 95 liters per day while a dry cow consumes from 30 to 40 liters.
- after being milked, cows consume 40% of their water needs.
- A drinker should be located near the milking parlour exit.
- milk production requires water. Approximately 3 liters of water must be consumed to produce 1 kilo of milk; 3 to 7 liters of water are necessary for the digestion of 1 kilo of dry matter.

Water quality:

- the quality of the water is very important; it greatly impacts the production quality of milk as well as meat.
- water must be cool; 1 liter of water at 8°C to 10 °C can cause an animal to burn up to 30 calories just in order to warm the water to the animal's body temperature of 38.5 °C. This may prompt cattle to eat larger amounts of feed.

REQUIREMENTS OF A NURSING COW:

- the consumption of a cow that is nursing varies according to several factors:
 - in summer, a cow and its calf may consume up to 80 liters of water per day, i.e. 65 liters for the cow and 15 liters for the calf.
 - during the spring, the needs of a cow and its calf may drop to 40 liters.

Our advice for watering animals.

Animals gather around troughs during 50 to 60% of the day. In order to optimize feed/water ratio, they should be no more than 200 m from water source in the pasture.

We recommend placing field water troughs in semi-shaded positions for several reasons:

- algae develop much more slowly if water is sheltered from UV rays.
- on hot days, cattle move to watering points more easily if some shade is provided.

We recommend installing several watering points in the same pasture for several reasons:

- the ground will be less muddy around several troughs.
- dominant animals cannot prevent others from drinking.
- the volume of water that stagnates will be less, thus of higher quality

Technically, the ideal configuration would be:

- a minimum 500 L trough for herds of 30-40 cattle.
 - a minimum flowrate of 30 liters /min so that 6-8 cattle can drink at the same time.
- To maximize the service life of water troughs, install them on a flat, bump-free surface.



Which drinker should I choose for my installation?

PUSH-TYPE DRINKERS

Our drinkers incorporate a new, patented water supply system that is highly innovative in the livestock watering domain:

- interchangeable push tubes and paddles, directly attached to "Technipilot body" or the pilot valve enabling the drinker to be altered without having to be changed,
- The drinkers are equipped with an adjustable valve (0 to 18 litres/min) and a removable tool-free filter called the Technipilot body for Polyflex drinkers and "Pilot Valve" for drinkers with cast iron bowls.
- The Polycroix option enables the water supply to be connected in any direction using standard 1/2" and 3/4" diameter connections.

CONSTANT LEVEL DRINKERS

Constant level drinkers provide animals with a constantly available water supply.
Water is added to the drinker as soon as its level drops.
The threshold level is defined by an adjustment mechanism.
Ideal for a pressure of 3 to 4 bars maximum.
Roto-molded resin models have bottom and side-mounted water supply connections.

Our push-type drinkers are equipped with "Pilot Valve" mechanism



The pilot valve is very easy to use.



Simple and quick adjustment:

the access at the end of the pilot valve allows the user to change the flow rate from 1 to 19 l/minute with a screwdriver without removing the paddle.

Mechanism fastening:

the water flow regulator and filter of this "pilot valve" are secured on the front by a clamping nut. The nut also protects against freezing by preventing the flow regulator from being forced out of the valve by the ice column.

Easy maintenance :

the user can, without removing the drinker from the wall, remove the filter from the front of the pilot valve for cleaning (upstream of the flow regulator).

Use:

Water supply located at the rear of the drinker in two models:

-Brass or stainless steel vertical supply (right and left) with 3/4" female thread.

-Brass or stainless steel horizontal supply (top and bottom) with 1/2" or 3/4" female thread.

This system allows the easy installation of a basic water circuit or anti-freeze loop on mounting. Standard wear and maintenance spares for all drinker models fitted with a pilot valve. The pusher can be changed on the brass vertical pilot valve at any time.

Advantages of La Gée mechanism



Standard spare parts on all water trough models.

| Type of valve | Pusher mechanism | Flow controller | Filter* | Pusher |
|---------------|------------------|-----------------|--------------|--------|
| | | | Original | |
| | | | Optional | |
| | | | Original | |
| | | | Optional | |
| | | | Optional | |

*Using a filter can reduce the flow rate from about 3 l/min to 3.5 bar.

Float valve taps



Seven models can be used in all types of configurations.

The float valve tap, adjustable in height and length, adapts to the force needed to shut off the flow depending on the water pressure and desired water height. Network pressure and low pressure mechanisms fitted with an indexer, aerator, and water stop to halt the flow in the system at any time.

- 15 litres/minute flow rate with green polypropylene float valve.
- 32 litres/min flow rate, white translucent polypropylene float valve.
- 32 litres/min flow rate, white polypropylene float valve with height/flow adjuster screw. Ideal for height regulation in small containers.
- Low pressure flow rate, black polypropylene float valve .
- High 42 litres/minute flow, brass body float valve with two factory fitted float valves.



WHICH DRINKER SHOULD I CHOOSE FOR MY INSTALLATION?

| FUNCTION ▶ | INDIVIDUAL DRINKERS | | | | | | | | | | | | | | |
|--|-----------------------------|--------------|------|-----|-----------------------|------|-----------------------|------|-----------------|------|---------|-----------|------|----|----|
| SYSTEM ▶ | PUSH-TYPE DRINKERS/WATERERS | | | | | | | | | | | | | | |
| MATERIAL ▶ | Cast iron | | | | | | | | Stainless steel | | | | | | |
| DRINKER ▶ | Polyfirst PF1 | Polyself PF2 | | | Polydrink simple PF3* | | Polydrink double PF4* | | PI12 | PI13 | Résinox | Autodrink | | | |
| Cast iron drinkers are presented here with tube for push-types and with resicoat finish. | | | | | | | | | | | | | | | |
| | MODEL ▶ | Tube | Tube | VP | HP | Tube | HP | Tube | HP | Tube | Tube | Tube | Tube | VP | HP |
| Catalog Page ▶ | 8 | 9 | | | 10 | | 10 | | 12 | 12 | 13 | 14 | | | |
| Calf | | | | | | | | | | | | | | | |
| Helfer | | | | | | | | | | | | | | | |
| Milk Cow | | | | | | | | | | | | P | P | P | |
| Suckling Cow | | A+P | A+P | A+P | A+P | A+P | A+P | A+P | | | P | | | | |
| Foal | | | | | | | | | | | | | | | |
| Pony | | | | | | | | | | | | | | | |
| Horse | | | | | | | | | | | | P | P | P | |
| Goat | | | | | | | | | | | | | | | |
| Sheep | | | | | | | | | | | | | | | |
| Dog | | | | | | | | | | | | | | | |

Recommended
 Possibility
 Not Recommended

* To be used between two stalls

Recommended options :

P : Protection



A : Anti-spill



| Device | PUSH-TYPE DRINKERS | | | | | | CONSTANT LEVEL DRINKERS | | | | |
|---|--|--|--------------------------|--|---|--|--|--|-----------------|--|---------------------------------|
| | Individual | | | | | | Individual | | Groups drinkers | | |
| | Cast iron | | Stainless steel | | Resin | | Resin | Cast iron | Resin | Stainless steel | |
| Non-heated | Polyfirst PF1 Polyself PF2 Polydrink PF3 Double Polydrink PF4 | | PI12 PI13 Polyporc | | Autodrink Polyflex Résinox Polyspring II | | Polyflex NC Polyflap Polyspring II | Simple Polyfast PF5 Double Polyfast PF6 | | Polybac S Polybac M Polynox M et S Polymax Polyclean Polyflap | Polynox Polyflow Polyherd |
| Heated with a transformer option | | | | | Polyspring II heated Résinox heated | | Polyspring II heated | | | Polymax heated Polyclean heated Polyflap heated | Polynox M et S heated |
| Anti-freeze protection (without electricity, isotherm device) | | | | | | | | | | All Polytherme | |

WHICH DRINKER SHOULD I CHOOSE FOR MY INSTALLATION?

GROUPS DRINKERS

CONSTANT LEVEL DRINKERS

| Polyethylene resin | | | | | | Cast iron | | | | | |
|--|---|---|---|---|---|---|---|--|---|---|---|
| Polyflex | | | PE10 | PE11* | Polyspring II* | Polyflex NC | | | Polyspring II NC | Polyfast simple PF5 | Polyfast Double PF6* |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Tube | VP | HP | Tube | Tube | Tube | Standard | Reinforced | on ground | - | - | - |
| | 15 | | 16 | 16 | 20 | | 17 | | 21 | 18 | 18 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| P | P | P | | | | | | | | | |
| | | | | | P | | | | P | A+P | A+P |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| P | P | P | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

LIVESTOCK BUILDING EQUIPMENT



PUSH-TYPE DRINKERS/WATERERS



• POLYFIRST PF1 DRINKER



Ergonomic shape of the drinker is ideal for learning.
Multi-directional supply.

The POLYFIRST PF1 is a push-type drinker/waterer with a small cast iron bowl, suitable for the morphology of young cattle or sheep.



1

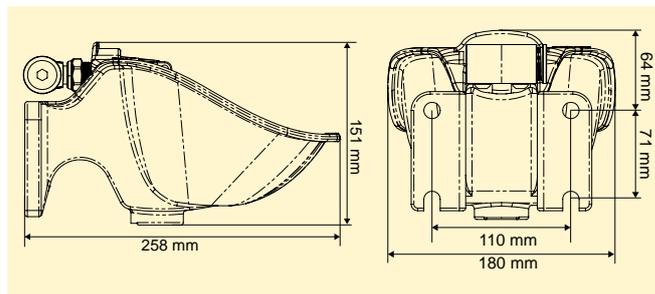


2



- System : push-type
- Mechanism : horizontal pilot valve
- Material : cast iron
- Fastening : wall
- Device : heating as an option
- Connection Ø : 3/4" (20/27 mm)
- Thread: female

NEW



| Pusher | Finish | Valve | Code Unit | € Ex. VAT | Packing Dealer |
|--------|----------|------------------|------------|-----------|----------------|
| 1 Tube | Resicoat | Brass | P113 01 42 | | |
| 2 | Resicoat | Stainless steel* | P113 01 43 | | |

Boxed. *Delivery time: contact us.



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 5 to 10 | 0.45 | |
| Foal | 8 | 0.70 | |
| Goat | 20 | 0.60 | |
| Sheep | 20 | 0.50 | |

• ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

- Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|------------|-----------|----------------|
| Polyfirst | P113 07 33 | | |



HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 25 | | |

- Model : horizontal
- Thread : male
- Connection Ø : 3/4" (20/27 mm)
- Material : stainless steel



VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |

- Model : vertical
- Thread : male
- Connection Ø : 3/4" (20/27 mm)
- Material : stainless steel



Details, accessories and maintenance → pages 43 to 49



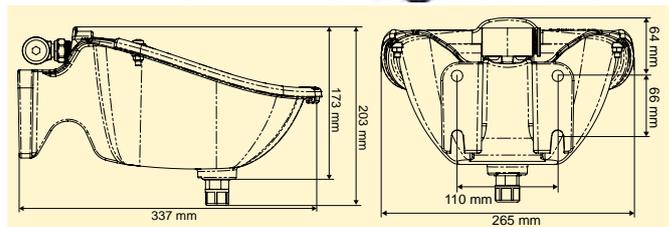
• POLYSELF PF2 DRINKER

***PRODUCT** Simple and economical.
Multi-directional supply.

The Polyself PF2 is a drinker with a large cast iron bowl. It is suited to the morphology of adult animals.



- System : push-type
- Mechanism : horizontal pilot valve
- Material : cast iron
- Fastening : wall
- Device : heating as an option
- Connection Ø : 3/4" (20/27 mm)
- Thread : female



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 10 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 to 0.80 | |
| Suckling Cow | 10 | 0.70 to 0.80 | |
| Foal | 15 | 0.70 | |
| Pony | 10 | 0.60 | |
| Horse | 10 | 1 to 1.20 | |
| Goat | 25 | 0.60 | |
| Sheep | 25 | 0.50 | |

| | pusher | Finish | Valve | Packaging | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-------------------|-----------|-----------------|-----------|------------|-----------|----------------|
| 1 | | Resicoat | Brass | Bag | P113 01 64 | | |
| | Tube | Resicoat | Stainless steel | Bag | P113 01 66 | | |
| | | Enamelled | Brass | Boxed | P113 01 61 | | |
| 2 | Horizontal paddle | Resicoat | Brass | Boxed | P113 01 67 | | |
| 3 | Vertical paddle | Resicoat | Brass | Boxed | P113 01 69 | | |

• ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| Polyself | P113 07 33 | | |

ANTI-SPILL

| Drinker | Model | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| Polyself | single | P113 07 53 | | |

DRINKER PROTECTION

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|------------|-----------|----------------|
| Polyself PF2 | P113 07 37 | | |

HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 25 | | |

VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |

Details, accessories and maintenance → pages 43 to 49



PUSH-TYPE DRINKERS/WATERERS

• POLYDRINK SINGLE PF3 AND DOUBLE PF4 DRINKERS

+PRODUCT  **Drinker with a wide bowl that accommodates two animals at the same time. Multi-directional supply.**

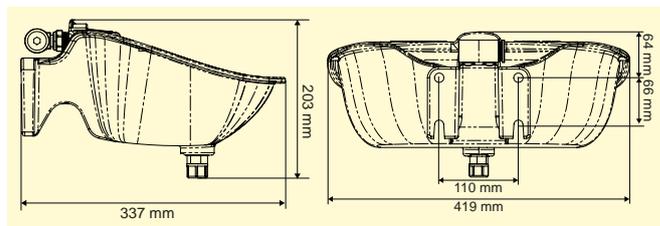
Single PF3 and double PF4 Polydrink drinkers are ideal with a wide bowl that can accommodate two animals at the same time. Ideal for installation between two indoor pens.



SINGLE POLYDRINK PF3 DRINKER



- System : push-type
- Mechanism : horizontal pilot valve
- Material : cast iron
- Fastening : wall
- Device : heating as an option
- Connection Ø : 3/4" (20/27 mm)
- Thread : female



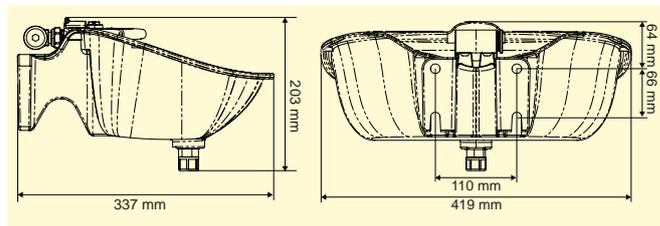
| Recommendations ! | | |
|-------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 10 | 0.70 |
| Milk Cow | 10 | 0.70 to 0.80 |
| Suckling Cow | 15 | 0.70 to 0.80 |

| Pusher | Finish | Valve | Packaging | Code Unit | € Ex. VAT | Packing Dealer |
|--------|-----------|----------|-----------------|------------|-----------|----------------|
| 1 | Resicoat | Brass | Bag | P113 01 78 | | |
| 2 | tube | Resicoat | Stainless steel | P113 01 80 | | |
| | Enamelled | Brass | Boxed | P113 01 75 | | |

DOUBLE POLYDRINK PF4 DRINKER



- System : push-type
- Mechanism : technipilot body
- Material : cast iron
- Fastening : wall
- Device : heating as an option
- Connection Ø : 3/4" (20/27 mm)
- Thread : female
- Valve : brass



| Recommendations ! | | |
|-------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 20 | 0,70 |
| Milk Cow | 20 | 0.70 to 0.80 |
| Suckling Cow | 20 | 0.70 to 0.80 |

| Pusher | Finish | Code Unit | € Ex. VAT | Packing Dealer |
|--------|----------|------------|-----------|----------------|
| tube | Resicoat | P113 01 83 | | |

Boxed.

• ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

■ Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-------------------|------------|-----------|----------------|
| Polydrink PF3/PF4 | P113 07 33 | | |



DRINKER PROTECTION



■ Material : galvanised steel ■ Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-------------------|------------|-----------|----------------|
| Polydrink PF3/PF4 | P113 07 39 | | |

Details, accessories and maintenance → pages 43 to 49

HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

■ Model : horizontal ■ Connection Ø : 3/4" (20/27 mm)
■ Thread : male ■ Material : stainless steel

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 25 | | |



VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

■ Model : vertical ■ Connection Ø : 3/4" (20/27 mm)
■ Thread : male ■ Material : stainless steel

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |

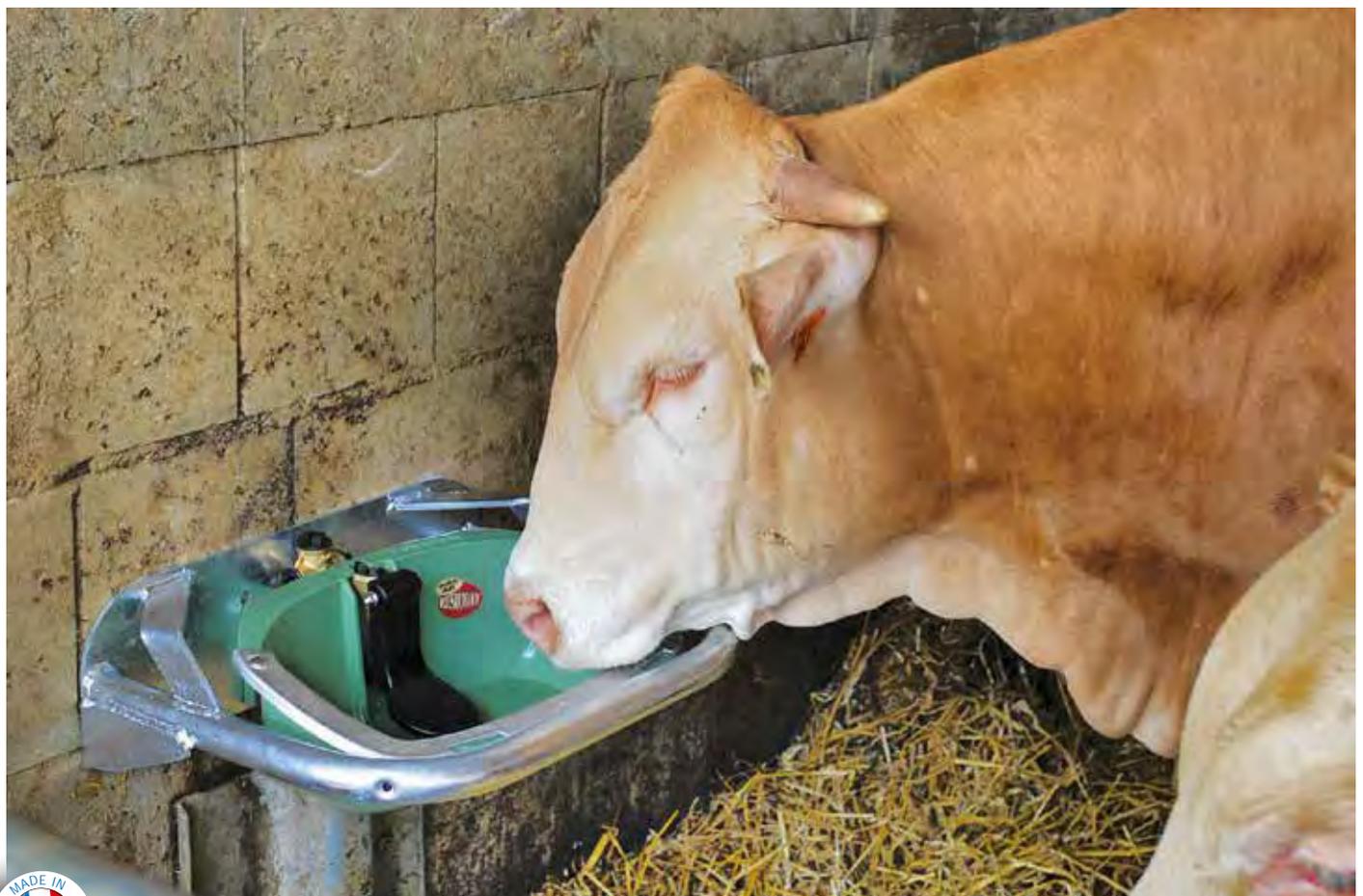


ANTI-SPILL



■ Material : cast aluminium

| Drinker | Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------------|-------------------|------------|-----------|----------------|
| Polydrink PF3/PF4 | single and double | P113 07 56 | | |



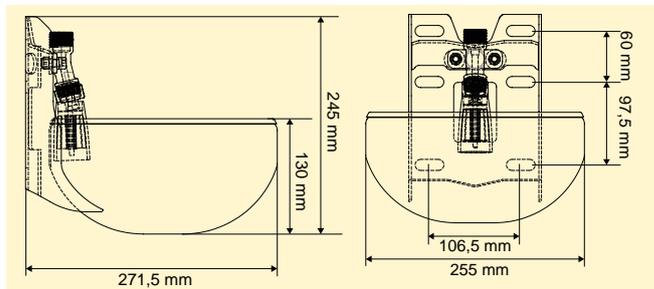
• PI DRINKERS

+ PRODUCT  **Reinforced hygiene.
Easy to clean.**

Stainless steel one-piece drinker, single bowl with curved rim (limiting splashing).
Fastening with a stainless steel wall mounting plate by oblong holes.
Can be directly fitted on a metallic post with no specific flange.



P112 DRINKER **NEW**



Connection from the top. Non-adjustable flow rate and without filter.

- Material : stainless steel
- System : push-type
- Pusher : tube
- Mechanism : single stainless steel
- Fastening : wall
- Device : non heating
- Thread : male
- Filter : optional

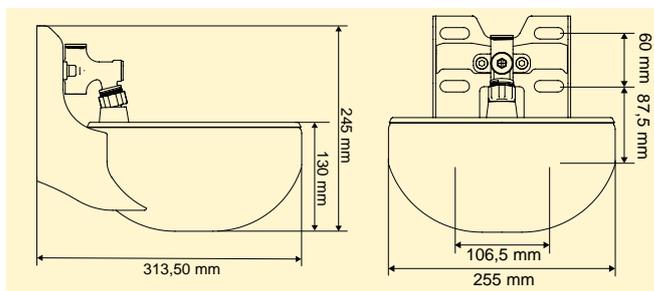


| Valve | Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|---------------------|------------|-----------|----------------|
| Stainless steel | 1/2" (15/21 mm) | P113 06 11 | | |

Packaged in bags.

| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 10 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 to 0.80 | |
| Suckling Cow | 5 to 10 | 0.70 to 0.80 | |

P113 DRINKER **NEW**



Connection from the top and/or the bottom possible.

- Fitted with:
- 1 3/4"n vertical pilot valve,
 - 1 3/4" plug",
 - 1 réglage de débit.

Delivered without filter. Option : filter.

- Material : stainless steel
- System : push-type
- Pusher : tube
- Mechanism : stainless steel vertical pilot valve
- Fastening : wall
- Device : Heated optional
- Thread : female
- Filter : optional



| Valve | Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|---------------------|------------|-----------|----------------|
| Stainless steel | 3/4" (20/27 mm) | P113 06 17 | | |

Packaged in bags.

| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 10 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 to 0.80 | |
| Suckling Cow | 5 to 10 | 0.70 to 0.80 | |

These drinkers are designed to be fastened directly on a Ø 76 mm or 102 mm post using P1130741 and P1130742 U-bolts.



U-BOLTS FOR DRINKERS ON POSTS

■ Material : Stainless steel

| Diameter mm | Code Pair | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| 76 | P113 07 41 | | |
| 102 | P113 07 42 | | |

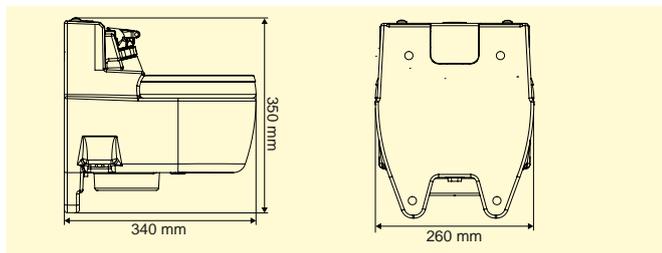


Details, accessories and maintenance → pages 43 to 49

• RESINOX II DRINKERS

+PRODUCT Easy to clean. Top or bottom supply.

RESINOX II are drinkers with a stainless steel bowl designed with an easy to clean anti-spill rim. They ensure an excellent level of hygiene for livestock farming. Stainless steel bowls are recognised as least likely to allow bacterial development. The thick polyethylene resin bowl holder is designed to be very durable.



| Recommendations ! | | |
|---------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Helper | 10 | 0.70 |
| Milk Cow | 10 | 0.70 to 0.80 |
| Suckling Cow | 15 | 0.70 to 0.80 |
| Pony | 15 | 0.60 |
| Horse | 10 | 1 to 1.20 |

NON-HEATING RESINOX II DRINKER



- Fitted with:
- 1 horizontal pilot valve
 - 1 removable housing allowing easy access to the drinker mechanism.
 - 1 3/4" (20/27 mm) T fitting
 - 1 1/2" (15/21 mm) drain plug
 - top or bottom connection
 - 1 3/4 stainless steel tube"



- System : push-type
- Mechanism : pilot valve
- Material : resin and stainless steel
- Fastening : wall
- Device : non-heating
- Color : green
- Connection Ø : 3/4" (20/27 mm)
- Thread : female

| Pusher | Valve | Code Unit | € Ex. VAT | Packing Dealer |
|--------|------------------|------------|-----------|----------------|
| tube | stainless steel* | P113 01 33 | | |
| | brass | P113 01 34 | | |

New Boxed. *Delivery time: contact us.

HEATING RESINOX II DRINKER



+PRODUCT The heating version is ideal to protect against freezing.

- Fitted with:
- 1 horizontal pilot valve
 - 1 removable housing allowing easy access to the drinker mechanism.
 - 1 3/4" (20/27 mm) T fitting
 - 1 1/2" (15/21 mm) drain plug
 - 1 24 V heating element - 30 W or 50 W - top or bottom connection
 - 1 3/4 stainless steel tube"



Option : transformer and thermostat.
Thanks to its factory fitted stainless steel T fitting, it can be connected in a circulation loop. The 24 V electrical connection is in a derivation box rotomolded directly into the Resinox body fastened beneath the drinker. The 30 W or 50 W heating element is fixed on a cast aluminium mounting plate which is itself fixed inside the PE bowl holder .

- System : push-type
- Mechanism : pilot valve
- Material : resin and stainless steel
- Fastening : wall
- Device : heating
- Color : blue/gray
- Connection Ø : 3/4" (20/27 mm)
- Thread : female

| Pusher | Rating W | Valve | Code Unit | € Ex. VAT | Packing Dealer |
|--------|----------|------------------|------------|-----------|----------------|
| | 50 | brass | P113 01 32 | | |
| tube | 50 | stainless steel* | P113 01 37 | | |
| | 30 | brass | P113 01 39 | | |
| | 30 | stainless steel* | P113 01 38 | | |

New **New** Boxed. *Delivery time: contact us.

• ACCESSORIES FOR DRINKERS

DRINKER PROTECTION

- Material : galvanised steel
- Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|------------|------------|-----------|----------------|
| Resinox II | P113 07 38 | | |



MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|------------|------------|-----------|----------------|
| Resinox II | P113 07 36 | | |



Details, accessories and maintenance → pages 43 to 49



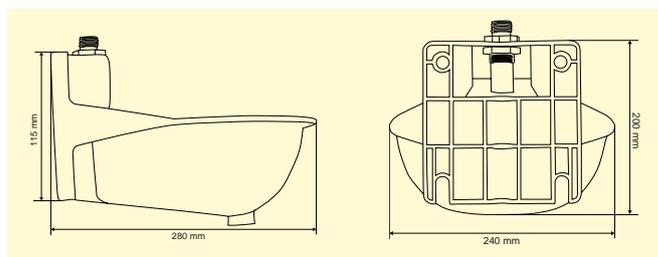


• AUTODRINK DRINKERS



Simple and economical.

Water flow rate adjustable up to 14 liters per minute by cutting the plastic cone located inside the mechanism under the filter. Gentle push paddle mechanism with an anti-splash tube-type nozzle. Fitted with a sturdy mounting plate and two openings at the bottom for easier installation. Cleaning plug (Ø 19 mm). Brass valve mechanism with a 1/2" (15/21 mm) valve outlet on top and fitted with a filter. Tube and vertical paddle models facilitate access to the bowl for cleaning.



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 10 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 à 0.80 | |
| Foal | 10 | 0.70 | |
| Pony | 15 | 0.60 | |
| Horse | 5 to 10 | 0.90 | |
| Goat | 20 | 0.60 | |
| Sheep | 20 | 0.50 | |

Options : flange for post mounting, metallic protection, and corner bracket.

- System : push-type
- Mechanism : single
- Material : injected polythene resin
- Fastening : wall
- Device : non -heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male
- Valve : brass



| | Pusher | Code Unit | € Ex. VAT | Packing Dealer |
|---|------------|------------|-----------|----------------|
| 1 | tube | P113 01 01 | | |
| 2 | horizontal | P113 01 03 | | |
| 3 | vertical | P113 01 05 | | |

Boxed.

• ACCESSORIES FOR DRINKERS

DRINKER PROTECTION

- Material : galvanised steel
- Fastening : wall

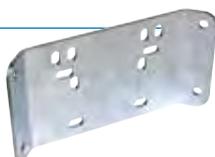
| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|------------|-----------|----------------|
| Autodrink | P113 03 01 | | |



ANGLE MOUNTING PLATE

- Material : galvanised steel
- Fastening : wall

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 47 | | |



MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

- Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|------------|-----------|----------------|
| Autodrink | P113 03 02 | | |



Details, accessories and maintenance → pages 43 to 49



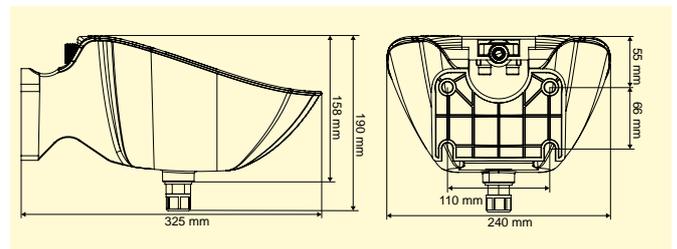
• POLYFLEX DRINKERS

+PRODUCT **Highly flexible drinker.**
Adjustable flow.

The Polyflex is a push-type drinker/waterer designed with a flexible injected polythene bowl. The bowl is designed to flex on contact with animals, avoiding breakage due to repeated friction.



- System : push-type
- Mechanism : horizontal pilot valve
- Material : injected polythene resin
- Fastening : wall
- Device : heating as an option
- Connection Ø : 1/2" (15/21 mm)
- Thread : male
- Valve : brass



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|-------------|----------------------------|-------------------------|
| Calf | 10 | 0.45 |
| Heifer | 10 | 0.70 |
| Milk Cow | 5 to 10 | 0.70 to 0.80 |
| Foal | 10 | 0.70 |
| Pony | 15 | 0.60 |
| Horse | 5 to 10 | 0.90 |
| Goat | 20 | 0.60 |
| Sheep | 20 | 0.50 |

Returns to original shape after flexing.



| Pusher | Code Unit | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 1 Tube | P113 01 20 | | |
| 2 Horizontal paddle | P113 01 24 | | |
| 3 Vertical paddle | P113 01 28 | | |

Boxed.

• ACCESSORIES FOR DRINKERS

ANGLE MOUNTING PLATE

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 47 | | |



DRINKER PROTECTION

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| Polyflex | P113 07 37 | | |



SWIVEL NUT 3/4" FEMALE T FITTING

- Thread : female
- Connection Ø : Inlet 1/2" (15x21 mm) - Outlet 3/4" (20x27 mm)

| Material | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| brass | P113 08 17 | | |



HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 25 | | |



VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |



Details, accessories and maintenance → pages 43 to 49



PUSH-TYPE DRINKERS/WATERERS

• PE DRINKERS

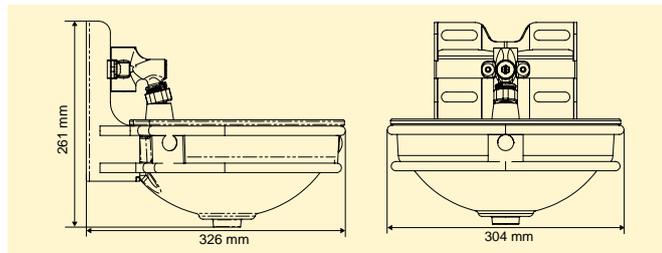
+PRODUCT  **High 19 l/min flow rate. Can be fixed directly onto a metal post without requiring a specific flange.**

Polyethylene resin bowl with anti-spill device.
Sturdy mounting plate and galvanised steel wire drinker protection.
Fitted with:

- 1 vertical pilot valve
 - 1 valve plug
 - 1 flexible drain plug (Ø 45 mm).
- Top or bottom supply. Adjustable flow.



SINGLE PE10 DRINKER



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 10 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 to 0.80 | |
| Suckling Cow | 10 | 0.70 to 0.80 | |

- Material : rotomolded polythene resin
- System : push-type
- Pusher : tube
- Mechanism : vertical pilot valve
- Fastening : wall
- Device : Heated optional
- Thread : female
- Filter : optional

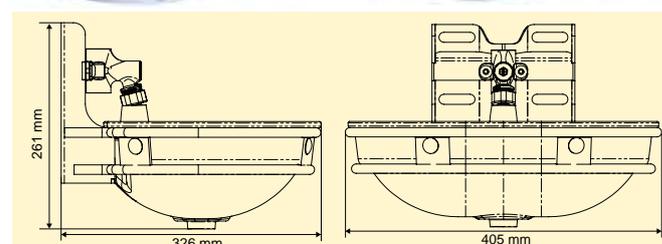


| Valve | Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|---------------------|------------|-----------|----------------|
| Brass | 3/4" (20/27 mm) | P113 01 14 | | |
| Stainless steel | 3/4" (20/27 mm) | P113 01 15 | | |

Packaged in bags.

These drinkers are designed to be fastened directly on a Ø 76 mm or 102 mm post using P1130741 and P1130742 U-bolts.

DOUBLE PE11 DRINKER



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 5 to 10 | 0.70 to 0.80 | |
| Suckling Cow | 10 | 0.70 to 0.80 | |

- Material : rotomolded polythene resin
- System : push-type
- Pusher : tube
- Mechanism : vertical pilot valve
- Fastening : wall
- Device : Heated optional
- Thread : female
- Filter : optional



| Valve | Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|---------------------|------------|-----------|----------------|
| Brass | 3/4" (20/27 mm) | P113 01 18 | | |
| Stainless steel | 3/4" (20/27 mm) | P113 01 19 | | |

Packaged in bags.

• ACCESSORIES FOR DRINKERS

VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

- Model : vertical
- Thread : male
- Connection Ø : 3/4" (20/27 mm)
- Material : stainless steel

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |



U-BOLTS FOR DRINKERS ON POSTS

| Diameter mm | Code Pair | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| 76 | P113 07 41 | | |
| 102 | P113 07 42 | | |

Sold in pairs.



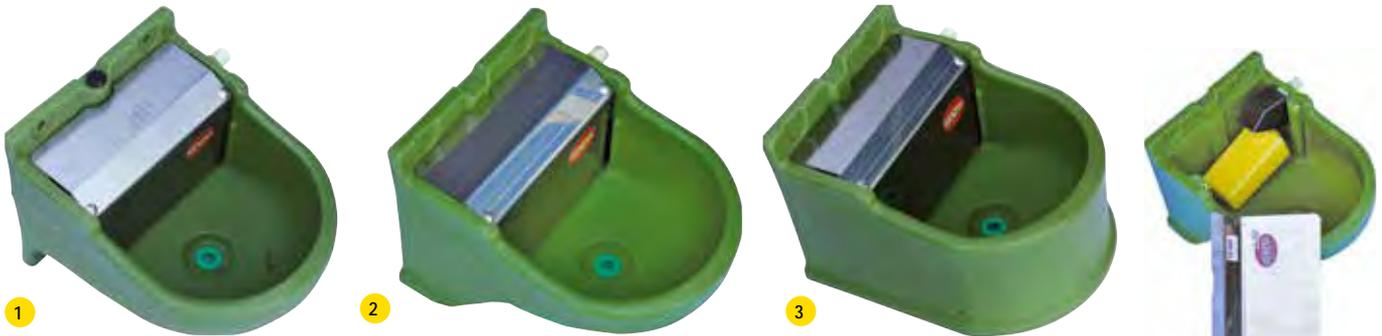
CONSTANT LEVEL DRINKERS/WATERERS

• POLYFLEX NC DRINKERS



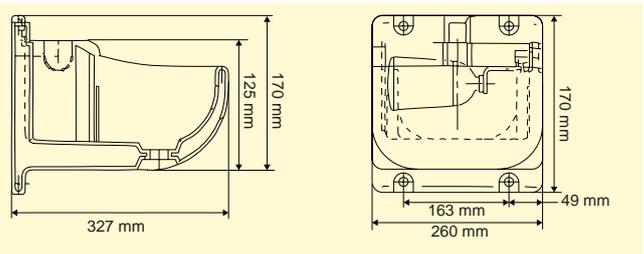
Corrosion-free.

The POLYFLEX NC is a constant level drinker with a large heavy-duty rotomolded polyethylene bowl. It is fitted with a sturdy mounting plate with four holes. The bottom two holes are reinforced with a galvanised mounting plate on the standard model. The bowl is equipped with a flexible cleaning plug (20 mm diameter). These drinkers are extremely reliable and multi-purpose. They feature the La Gée 15 litres/minute green float valve tap with adjuster screw for water height and a 1/2" male water stop system on the right. Operates with a pressure of 3 to 4 bars maximum. For use on a network with higher pressure, a pressure limiter and filters need to be installed upstream. Bowl volume: 3 liters. Recommended mounting: between 1 m and 1.20 m depending on the size of the animal. Ground fastening for the ballast model(10 kg) They are adapted to the morphology of cattle, goats, dogs, and others.



Compatible with the network pressure float valve tap.

- System : constant level
- Mechanism : float valve tap
- Material : rotomoulded polythene resin
- Fastening : wall
- Device : non-heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| Type | Fastening | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|-----------|------------|-----------|----------------|
| 1 Reinforced | Wall | P113 01 09 | | |
| 2 Standard | Wall | P113 01 07 | | |
| 3 ground | ballast | P113 01 11 | | |

Boxed.

• ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

- Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Polyflex NC | P113 07 35 | | |



DRINKER PROTECTION

- Material : galvanised steel
- Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Polyflex NC | P113 07 45 | | |



PRESSURE REDUCER



Indispensable for constant level drinkers fitted with a float valve tap.

The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter. It is supplied with a radial pressure gauge that indicates the water pressure. It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm).

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 92 | | |



CONSTANT LEVEL DRINKERS

• POLYFAST NC DRINKERS



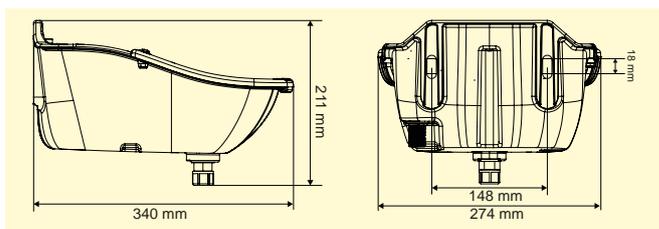
Constant level drinker with a wide cast iron bowl.

The POLYFAST PF5 and POLYFAST PF6 are constant level, wide bowl water troughs made of cast iron, single or double. Fitted with a robust mounting plate with two oblong fastenings for easy mounting, they are available in two bowl finishes. Resicoat paint or enamelled for the single model (PF5) and resicoat for the double model (PF6).

Their constant level system is protected by a high-quality cast aluminium housing. They employ the La Gée 15 litres/minute green float valve with a water height adjuster screw. In case of use on a network with higher pressure a pressure limiter and filters will need to be installed upstream.



SINGLE PF5 POLYFAST NC DRINKER



Automatically renewed fresh water.

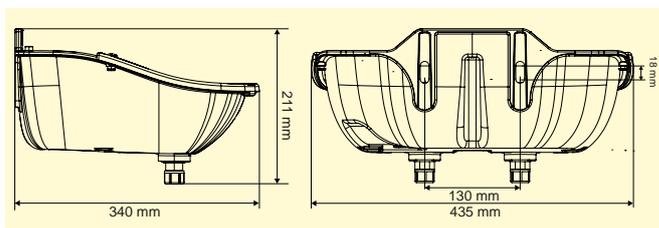
- System : constant level
- Mechanism : float valve tap
- Material : cast iron
- Fastening : wall
- Device : non heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 15 | 0.45 | |
| Heifer | 10 | 0.70 | |
| Milk Cow | 10 | 0.70 to 0.80 | |
| Suckling Cow | 10 | 0.70 to 0.80 | |
| Foal | 15 | 0.70 | |
| Pony | 15 | 0.60 | |
| Horse | 5 to 10 | 1 to 1.20 | |
| Goat | 25 | 0.60 | |
| Sheep | 25 | 0.50 | |

| Finish | Packaging | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|------------|-----------|----------------|
| 1 Resicoat | bag | P113 02 66 | | |
| 2 Enamelled | boxed | P113 02 62 | | |
| Resicoat | boxed | P113 02 65 | | |

DOUBLE POLYFAST NC PF6 DRINKER



Ideal for draught horses.

- System : constant level
- Mechanism : float valve tap
- Material : cast iron
- Fastening : wall
- Device : non heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 30 | 0.45 | |
| Heifer | 20 | 0.70 | |
| Milk Cow | 10 to 12 | 0.70 to 0.80 | |
| Suckling Cow | 10 | 0.70 to 0.80 | |
| Goat | 50 | 0.60 | |
| Sheep | 50 | 0.50 | |

| Finish | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| Resicoat | P113 02 71 | | |
| Boxed. | | | |

• ACCESSORIES FOR DRINKERS

DRINKER PROTECTION



■ Material : galvanised steel

■ Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------------|------------|-----------|----------------|
| 1 Polyfast single PF5 | P113 07 37 | | |
| 2 double Polyfast PF6 | P113 07 39 | | |

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

■ Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|---|------------|-----------|----------------|
| Polyself/Polyflex/Polyfast single/Polydrink/Polyfirst | P113 07 33 | | |



ANGLE MOUNTING PLATE

This multi-purpose galvanised bracket is intended to be fixed in an angle thus naturally protecting the drinker.

The mounting plate or angle support fits Polyfirst, Polyself, Polydrink, Polyfast single, Polyflex or Autodrink drinkers. The double Polyflex NC and double Polyfast are not compatible.



| Code Unit | € Ex. VAT | Packing Dealer | ■ Material : galvanised steel | ■ Fastening : wall |
|------------|-----------|----------------|-------------------------------|--------------------|
| P113 07 47 | | | | |

Details, accessories and maintenance → pages 43 to 49

ANTI-SPILL



Limits spilling and water loss.

Clips on the drinker's rim thanks to two slots. Two pre-drilled holes for screw fastening in the drinker's rim.

■ Material : cast aluminium

| Drinker | Model | Code Unit | € Ex. VAT | Packing Dealer |
|------------|--------|------------|-----------|----------------|
| 1 Polyfast | single | P113 07 54 | | |
| 2 | double | P113 07 55 | | |

ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

■ Thread : female
■ Connection Ø : 1/2" (15x21 mm)

| Fastening | Code Pack | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 3/4 (20x27 mm) pipe | P113 04 51 | | |

Pack of 3 brackets



PRESSURE REDUCER

It is supplied with a radial pressure gauge that indicates the water pressure. It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm). The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter.

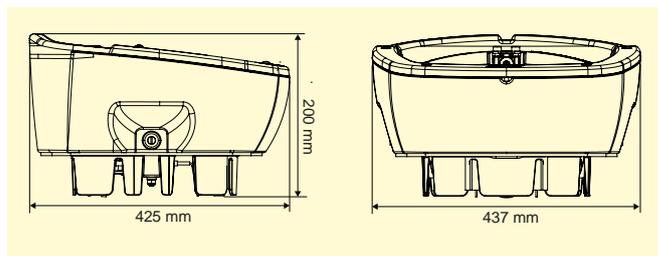
| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 92 | | |



• POLYSPRING II PUSH-TYPE DRINKERS/WATERERS

REGISTERED TRADEMARK. PATENTED PILOT VALVE TAP.

POLYSPRING drinkers are designed to be used in numerous configurations. Fitted with a pilot valve, they feature a wide heavy-duty double-walled, rotomolded polyethylene bowl. Their mechanism is protected by a high-quality cast aluminium housing. Their flow rate is adjustable from 0 to 18 liters/minute depending on the pressure. They comprise a reinforced cast aluminium mounting plate that can be directly fastened above the column. The Polyspring bowl is factory fitted with a heavy-duty anti-spill cast aluminium rim to keep bedding clean. For cleaning, it is fitted with a flexible 25 mm diameter drain plug, linked, via a pipe, to the bottom of the column. **Mounting recommendation:** should preferably be installed on a rotomolded THERMO M, S or S PLUS column depending on the required installation or type of livestock. Water supply connection can be direct with THERMO M, S and S PLUS columns since it is delivered with a 1/2 flexible stainless steel braided hose.



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Heifer | 10 | 0.70 |
| Milk Cow | 10 | 0.70 to 0.80 |
| Suckling Cow | 15 | 0.70 to 0.80 |
| Horse | 10 | 1 to 1.20 |

1 NON-HEATING POLYSPRING II PUSH-TYPE DRINKER/WATERER

Polyspring drinker factory fitted with pusher tube. Delivered without column. Compatible with Thermo S600, S400, M and S PLUS columns.

- System : push-type
- Mechanism : horizontal pilot valve
- Material : resin and cast aluminium
- Fastening : column
- Device : non heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : female
- Valve : brass

| Pusher | Code Unit | € Ex. VAT | Packing Dealer |
|--------|------------|-----------|----------------|
| tube | P113 05 49 | | |

Boxed.

2 HEATING POLYSPRING II PUSH-TYPE DRINKER/WATERER

The heating Polyspring push-type drinker/waterer features:
 - 1 pusher tube
 - 1 24 V polyresistance (50 or 80 W)
 - 1 LED indicator to show that the power is on.
 Note. Order the thermostat and transformer suited to your facility. Delivered without column. Compatible with Thermo S600, S400, M and S PLUS columns.

| Pusher | Rating W | Code Unit | € Ex. VAT | Packing Dealer |
|--------|----------|------------|-----------|----------------|
| tube | 50 | P113 05 42 | | |
| | 80 | P113 05 46 | | |

Boxed.



Details, accessories and maintenance → pages 43 to 49

• POLYSPRING II CONSTANT LEVEL DRINKERS



POLYSPRING drinkers are designed to be used in numerous configurations. Fitted with a constant level mechanism, they are designed with a wide double-walled, rotomolded polyethylene bowl.

The heavy-duty bowl is suited to animal morphology. Their mechanism is protected by a high-quality cast aluminium housing. The mechanism is 15 liters/minute depending on the pressure. The constant level model works ideally with pressure of 3 to 4 bars maximum. The water supply connection fits direct in the THERMO COLUMN M and S since the 1/2" connection is under the bowl.

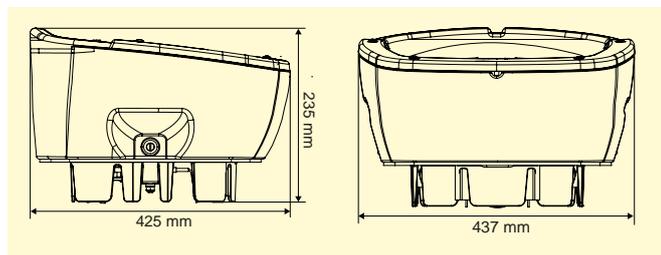
They are fitted with:

- 1 LA GEE 15 litres/minute green float valve tap with adjustment screw,
- 1 water stop system;

They feature a reinforced cast aluminium mounting plate that can be directly fastened above the column. The Polyspring bowl is factory fitted with a heavy-duty anti-spill cast aluminium rim for optimal use without spillage, thus keeping bedding material clean. For cleaning, it is fitted with a flexible 25 mm diameter drain plug, linked, via a pipe, to the bottom of the column.

In case of use on a network with higher pressure a pressure limiter and filters will need to be installed upstream.

Mounting recommendation: should preferably be installed on a rotomolded THERMO M, S or S PLUS column depending on the required installation or type of livestock.



| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Calf | 15 | Thermo S 400 | |
| Heifer | 10 | Thermo S 400 | |
| Milk Cow | 10 | Thermo S or M 600 | |
| Suckling Cow | 15 | Thermo S or M 600 | |
| Foal | 15 | Thermo S 400 | |
| Pony | 15 | Thermo S 400 | |
| Horse | 10 | Thermo S or M 600 + polyraise | |
| Goat | 25 | Thermo S 400 | |
| Sheep | 25 | Thermo S 400 | |

1 NON-HEATING POLYSPRING II CONSTANT LEVEL DRINKER

The non-heating POLYSPRING II constant level drinker is upgradeable via an optional heater kit.

Delivered without column.

Compatible with Thermo S600, S400, M and S PLUS columns.

- System : constant level
- Mechanism : float valve tap
- Material : resin and cast aluminium
- Fastening : column
- Device : non -heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 05 53 | | |

Boxed.



2 POLYSPRING II HEATING CONSTANT LEVEL DRINKER



The heating Polyspring features:

- 1 24 V (50, 80 or 180 W) polyresistance
- 1 integrated thermostat adjustable from 4 to 40°C for the 180 W model.
- 1 LED indicator to show that the power is on.

Don't forget to order the thermostat and transformer suited to your facility.

The heating system provides calories to both the bowl and the water inlet.

The 180 W model is recommended for Nordic countries and is pre-fitted with a thermostat adjustable from 4 to 40°C.

Delivered without column.

Option : transformer and thermostat.

Compatible with Thermo S600, S400, M and S PLUS columns.

- System : constant level
- Mechanism : float valve tap
- Height : 235 mm
- Fastening : column
- Voltage : 24 V
- Device : Heated optional
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Rating W | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 50 | P113 05 55 | | |
| 80 | P113 05 56 | | |
| 180 | P113 05 57 | | |

Boxed.



• COLUMNS FOR POLYSPRING II



Registered trademark.
Ideal for animals of all sizes.

Insulated with the latest generation polyurethane foam, they naturally protect the water inlet from freezing. This prevents any loss of natural ground heat (3°C to 5°C) which keeps the POLYSPRING non-freeze. They have been designed to improve and facilitate the mounting of all versions of POLYSPRING drinkers.



THERMO COLUMNS TO FASTEN ON THE GROUND

For fastening on concrete floors, the THERMO COLUMN S 400 and 600 are ideal. A height of 400 mm is suited to small sized animals. A height of 600 mm is suited to larger animals. Factory fitted with four fastening holes in the base and a hole to accommodate the POLYSPRING drain pipe, on right or left (non-used side is closed by a flexible plug).

This insulated column protects the inlet pipe from freezing. Compatible with POLYSPRING II drinkers.

■ Material : polyethylene resin ■ Fastening : ground

| | Height mm | Width mm | Depth mm | Code Unit | € Ex. VAT | Packing Dealer |
|---|-----------|----------|----------|------------|-----------|----------------|
| 1 | 400 | 416 | 416 | P113 05 69 | | |
| 2 | 600 | 416 | 416 | P113 05 67 | | |

3 POLYSPRING II METALLIC PROTECTOR

Metallic protection for POLYSPRING drinker mounted on a THERMO COLUMN. Ideal in large stables.

■ Material : galvanised steel ■ Fastening : floor

| Protective | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|----------|------------|-----------|----------------|
| for Thermo S 400 | | P113 05 72 | | |
| for Thermo S 600 | | P113 05 71 | | |

4 WALL THERMO COLUMN M

The insulated THERMO COLUMN M is intended to hold all the POLYSPRING drinkers with wall fastenings or on a 4 or 5 42.4 or 60.3 mm rail fence, using its 4 U-bolts delivered as standard. Compatible with POLYSPRING II drinkers.

■ Material : polyethylene resin ■ Fastening : wall

| Height mm | Width mm | Depth mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|----------|------------|-----------|----------------|
| 600 | 481 | 400 | P113 05 61 | | |

5 POLYRAISE RAISING EXTENSION FOR WALL THERMO COLUMNM

The POLYRAISE column raising extension is used to increase height for large animals, such as horses, and is also used to reserve space during construction. Mounted before pouring the slab, it groups water and electrical supply (when mounting a heating POLYSPRING).

Only compatible with the wall THERMO COLUMN M which slots into it.

■ Material : polyethylene resin ■ Fastening : wall

| Height mm | Width mm | Depth mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|----------|------------|-----------|----------------|
| 250 | 471 | 194 | P113 05 63 | | |

6 THERMO COLUMNS PLUS SEAL-IN



This geothermal concept uses residual ground heat.

Insulated with polyurethane foam, it naturally protects the water inlet from freezing. Factory fitted with four fastening holes in the base and a hole to accommodate the POLYSPRING* drain pipe, on right or left (non-used side is closed with a flexible plug).

Allows a POLYSPRING* drinker to be mounted. Intended to be cast in concrete slab. Placed on the ground, it is naturally protected by employing the ground temperature. The column can be sealed in two different positions:

- The column is sealed with 400 mm in the ground and 600 mm above ground: recommended for large animals.
- The stand is sealed with 600 mm in the ground and 400 mm above ground: recommended for small animals.
- plan the sealing-in of the threaded studs when pouring the concrete slab;
- for mounting between two posts, plan a space of 500 mm.

Compatible with POLYSPRING II drinkers.

■ Material : polyethylene resin ■ Fastening : to seal in the ground

| Height mm | Width mm | Depth mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|----------|------------|-----------|----------------|
| 1000 | 416 | 416 | P113 05 65 | | |

WHICH DRINKER SHOULD I CHOOSE FOR MY INSTALLATION?

| FUNCTION ▶ | GROUPS DRINKERS | | | | | | | | | | | | |
|--|-------------------------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| SYSTEM ▶ | CONSTANT LEVEL DRINKERS | | | | | | | | | | | | |
| MATERIAL ▶ | Polyethylene resin | | | | | | | | | | Stainless steel | | |
| DRINKER ▶ | Simple Polyflap | Double Polyflap | Polybac M | | | Polybac S | Polyclean | Polytherme | | Polymax | Polyherd | Polyflow | Polynox |
| Cast iron drinkers are presented here with tube for push-types and with resicoat finish. | | | | | | | | | | | | | |
| MODEL ▶ | | - | Strip Rim | Strip Rim Tilting | Interior rim | - | - | Ball | Cup | - | - | - | - |
| Catalog Page ▶ | 24 | 24 | 26 | 27 | 28 | 29 | 30 | 32 | 32 | 34 | 36 | 38 | 40 |
| Calf | Not Recommended | Not Recommended | Possibility | Possibility | Possibility | Not Recommended |
| Helper | Possibility | Possibility | Not Recommended | Not Recommended | Not Recommended | Recommended (P) | Not Recommended | Possibility | Possibility |
| Milk Cow | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Recommended (P) | Not Recommended |
| Suckling Cow | Not Recommended | Not Recommended | Possibility | Possibility | Possibility | Not Recommended | Possibility | Not Recommended |
| Foal | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended |
| Pony | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Recommended (P) | Possibility | Not Recommended |
| Horse | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Recommended (P) | Possibility | Not Recommended |
| Goat | Not Recommended | Not Recommended | Possibility | Possibility | Possibility | Not Recommended |
| Sheep | Not Recommended | Not Recommended | Possibility | Possibility | Possibility | Not Recommended |
| Dog | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended | Not Recommended |

- Recommended
- Possibility
- Not Recommended

| Device | CONSTANT LEVEL DRINKERS | |
|---|--|---------------------------------|
| | Groups drinkers | |
| | Resin | Stainless steel |
| Non-heated | Polybac S Polybac M Polynox M et S Polymax Polyclean Polyflap | Polynox Polyflow Polyherd |
| Heated with a transformer option | Polymax heated Polyclean heated Polyflap heated | Polynox M et S heated |
| Anti-freeze protection (without electricity, isotherm device) | All Polytherme | |



• POLYFLAP DRINKERS



Ideal for use with mechanical bedding.
Compact design.



Dual skin polyethylene resin NC drinker, completely closed. A hatch system gives the animal access to water while limiting the amount of dirt entering it.

Anti-spill rim, no risk of injury to animals.

1/2" connection from below.

Quick drainage from below thanks to a through wall plug (Ø 33/42 mm).



Possibility to remove the spring from the hatch to condemn its automatic closure (in this case the hatch protects the float mechanism) for direct access of the animals to the water or for the learning period.



SINGLE POLYFLAP DRINKER



Fitted with:

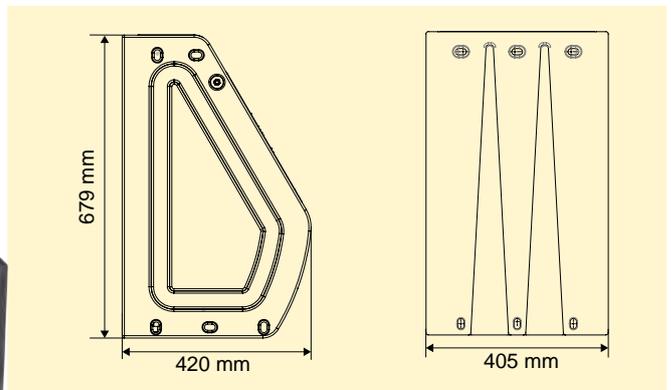
- 1 access hatch
- 1 float valve tap

Wall fastened by the back or a side.

NEW

- Material : polyethylene resin
- System : constant level
- Mechanism : float valve tap
- Capacity : 5 l
- Fastening : wall
- Device : Heated optional
- Connection Ø : 1/2" (15/21 mm)
- Thread : male

Code Unit € Ex. VAT Packing Dealer
P113 05 79



| Recommendations ! | | |
|-------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 15 | 0.70 |
| Milk Cow | 10 | 0.80 |

DOUBLE POLYFLAP DRINKER



Fitted with:

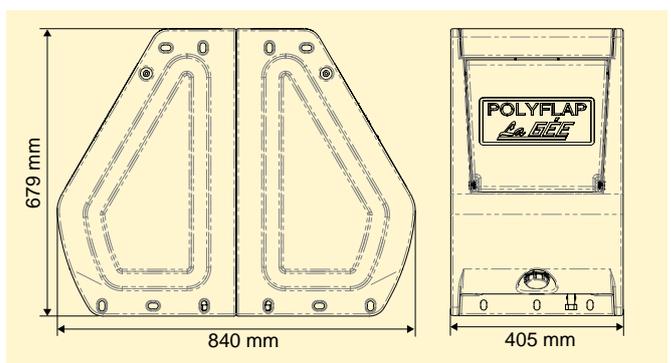
- 2 access hatches
- 2 float valve taps

Side fastening.

NEW

- Material : double Polyflap
- System : constant level
- Mechanism : float valve tap
- Capacity : 10 l
- Fastening : wall
- Device : Heated optional
- Connection Ø : 1/2" (15/21 mm)
- Thread : male

Code Unit € Ex. VAT Packing Dealer
P113 05 81



| Recommendations ! | | |
|-------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 30 | 0.70 |
| Milk Cow | 20 | 0.80 |



• ACCESSORIES FOR DRINKERS

METALLIC PROTECTION FOR SINGLE POLYFLAP



Galvanised protection for POLYFLAP drinkers.
Drinkers fastened along or at 90° to the wall.

- Material : galvanised steel
- Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| single Polyflap | P113 05 85 | | |

METALLIC PROTECTION FOR DOUBLE POLYFLAP



Galvanised protection for POLYFLAP drinkers.
Two drinkers fastened back-to-back at 90° to the wall.

- Material : galvanised steel
- Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| double Polyflap | P113 05 87 | | |

MOUNTING PLATE FOR POLYFLAP DRINKER

The mounting plate is used to fasten the Polyflap drinker to a 4 or 5-rail stall barrier or without metallic protection option. For a double Polyflap, order two mounting plates. Delivered with two Ø 60 mm fastening flanges.

- Material : galvanised steel
- Length : 585 mm
- Width : 55 mm
- Height : 675 mm

NEW



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 05 88 | | |

HEATING ELEMENT WITH PROTECTIVE HOUSING FOR POLYFLAP DRINKER

Heating element fitted with a stainless steel protective housing.
Plan for two heating element kits for the double POLY

| Rating W | Code Kit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 80 | P113 05 83 | | |



Details, accessories and maintenance → pages 43 to 49





• POLYBAC M DRINKERS



POLYBAC M are simple and economical

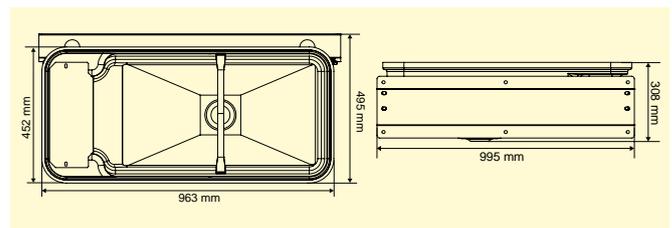
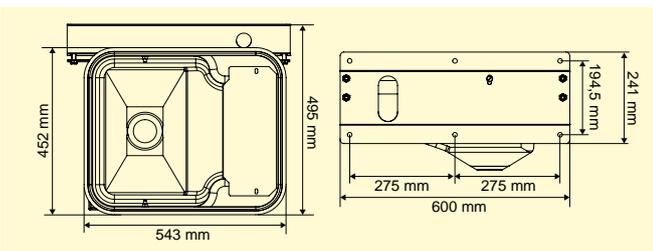
Made from corrosion-free rotomolded polyethylene, these large capacity drinkers are fitted with the La Gée 32 l/mn constant level mechanism in 1/2" connection and a 33/42 through wall plug for quick cleaning and emptying. The mechanism is protected by a cast aluminium or stainless steel sheet housing. Wall trough supports are factory fitted with a water inlet on the wall side. Ideally operates on pressure range from 3 to 4 bars. They are designed with a wide heavy-duty bowl suited to animal morphology (cattle, horses, goats).

POLYBAC M DRINKER WITH PATENTED STRIP RIM AND FASTENING SUPPORT

Designed with a wide bowl with a patented strip rim offering durability, facilitating cleaning, and increasing the water surface available. Can be wall-mounted using the galvanised steel fastening support. Delivered with fastening support.

- Type : strip rim
- System : constant level
- Mechanism : float valve tap
- Fastening : wall
- Device : non -heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male

| | Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 30 M | 569 | 495 | 298 | 30 | P113 05 23 | | |
| 2 | 75 M | 995 | 495 | 298 | 75 | P113 05 24 | | |



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 30 | 0,45 |
| Heifer | 25 | 0,70 |
| Milk Cow | 20 | 0,80 |
| Suckling Cow | 25 | 0,80 |
| Foal | 25 | 0,70 |
| Pony | 25 | 0,70 |
| Horse | 20 | 0,90 |
| Goat | 50 | 0,60 |
| Sheep | 50 | 0,50 |

Recommendations !

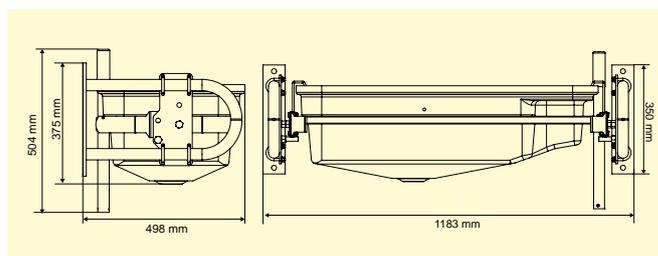
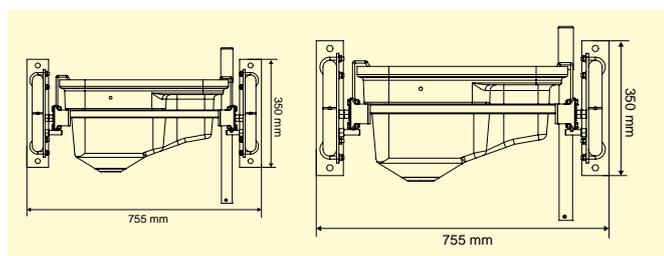
| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 50 | 0.45 |
| Heifer | 45 | 0.70 |
| Milk Cow | 40 | 0.80 |
| Suckling Cow | 45 | 0.80 |
| Foal | 45 | 0.70 |
| Pony | 40 | 0.60 |
| Horse | 40 | 0.90 |
| Goat | 90 | 0.60 |
| Sheep | 90 | 0.50 |

TILTING POLYBAC M DRINKER WITH A STRIP RIM

The tilting Polybac M is available in two version: 30 M and 75 M. Designed with a wide bowl with a patented strip rim offering durability, facilitating cleaning, and increasing the water surface available. Fitted with a 1/2" stainless steel braided hose that can be connected to the network for easy connection. Can be wall-mounted thanks to its tilting galvanised steel support operated by the rear locking handle. This drinker can be integrated into a tubular module drinker (option).
Option : support and tubular protection .

- Type : strip rim
- System : Constant level
- Mechanism : float valve tap
- Fastening : wall
- Device : non-heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male

| | Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 30 M | 755 | 498 | 504 | 30 | P113 05 11 | | |
| 2 | 75 M | 1183 | 498 | 504 | 75 | P113 05 13 | | |



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 30 | 0.45 |
| Heifer | 25 | 0.70 |
| Milk Cow | 20 | 0.80 |
| Suckling Cow | 25 | 0.80 |
| Goat | 50 | 0.60 |
| Sheep | 50 | 0.50 |

Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 50 | 0.45 |
| Heifer | 45 | 0.70 |
| Milk Cow | 40 | 0.80 |
| Suckling Cow | 45 | 0.80 |
| Goat | 90 | 0.60 |
| Sheep | 90 | 0.50 |

TUBE SUPPORTS AND PROTECTION FOR POLYBAC AND POLYTHERME

The tubular module drinker avoids masonry work. Visibility, protection and perfect drinker integration into the tubular module. Designed for La Gée drinkers. The single unit is designed for: - Polybac M - tilting - 30 litres - Polytherme - 1 ball or 1 bowl models - 40 litres The double unit is designed for: - Polybac M - tilting - 75 liters - Polytherme - 2 bowl models - 75 liters - Polybac S - 175 liters.
Delivered without post. Only compatible with the tilting Polybac M 75, Polybac S 175, and the 2 ball or 2 bowl Polytherme.

| Model | Length m | Width m | Height m | Net weight kg | Code Unit | € Ex. VAT | Packing Dealer |
|--------|----------|---------|----------|---------------|------------|-----------|----------------|
| single | 734 | 535 | 1158 | 29 | P113 07 11 | | |
| double | 1545 | 503 | 1158 | 35 | P113 07 13 | | |



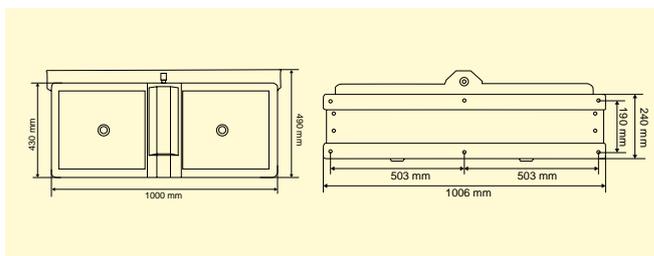
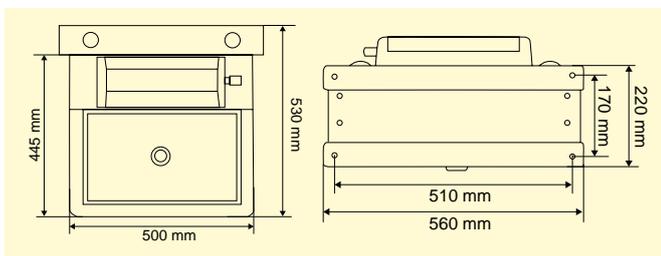
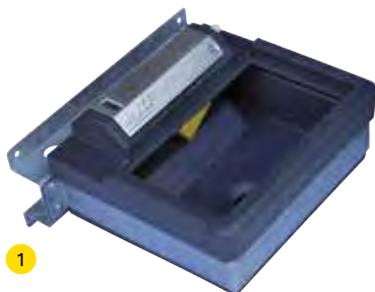
POLYBAC M DRINKER WITH INTERIOR RIM AND FASTENING SUPPORT

Designed with a wide heavy-duty bowl with an anti-spill interior rim. Can be wall-mounted using the galvanised steel fastening support. Delivered with fastening support .

- Type : interior rim
- System : constant level
- Mechanism : float valve tap
- Fastening : wall
- Device : non-heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| | Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 25 M | 560 | 530 | 305 | 25 | P113 05 20 | | |
| 2 | 72 M | 1006 | 490 | 350 | 72 | P113 05 18 | | |



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 30 | 0.45 |
| Heifer | 25 | 0.70 |
| Milk Cow | 20 | 0.80 |
| Suckling Cow | 25 | 0.80 |
| Foal | 25 | 0.70 |
| Pony | 25 | 0.60 |
| Horse | 20 | 0.90 |
| Goat | 50 | 0.60 |
| Sheep | 50 | 0.50 |

Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|--------------|----------------------------|-------------------------|
| Calf | 50 | 0.45 |
| Heifer | 45 | 0.70 |
| Milk Cow | 40 | 0.80 |
| Suckling Cow | 45 | 0.80 |
| Foal | 45 | 0.70 |
| Pony | 40 | 0.60 |
| Horse | 40 | 0.90 |
| Goat | 90 | 0.60 |
| Sheep | 90 | 0.50 |

POLYBAC M DRINKER WITH INTERIOR RIM

Designed with a wide heavy-duty bowl with an anti-spill interior rim. Can be wall-mounted using the galvanised steel fastening support. Delivered without fastening support.

- Type : interior rim
- System : constant level
- Mechanism : float valve tap
- Fastening : wall
- Device : non-heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| | Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 3 | 25 M | 560 | 530 | 305 | 25 | P113 05 21 | | |
| 4 | 72 M | 1006 | 490 | 350 | 72 | P113 05 17 | | |



• POLYBAC S DRINKER

+PRODUCT **Reliable and economical. Naturally corrosion-free thanks to its rotomolded polyethylene design.**

POLYBAC S drinkers are ground-mounted, they are designed with a deep, narrow rotomolded polyethylene trough. Extremely robust, they are suited to animal morphology. The interior trough is smooth and easy to clean with a heavy duty interior rim guaranteeing use without overflowing and avoiding wastage. A locking system on each float valve enables the water supply to be shut off at any time without tools. The water inlet connect ion works in all directions, since it is fitted with a 1/2 male connector at the rear.

Thanks to their narrow design, these drinkers can be used in a variety of configurations and are often used in indoor pens between stall corridors or protected along the length of walls.



POLYBAC S DRINKER

Fitted with:

- 1 adjustable 32 litre/minute network pressure float valve tap.
- 1 33/42 drain plug.

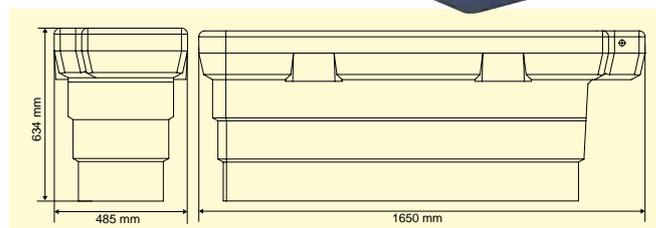
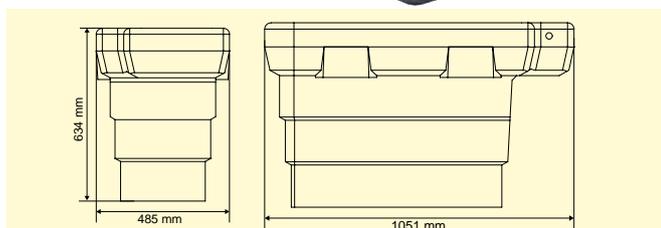
Delivered without metallic protection.

Optional: Metallic protection for Polybac S.

- System : constant level
- Mechanism : float valve tap
- Material : rotomolded polythene resin
- Fastening : ground
- Device : non-heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : male



| | Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 175 S | 1051 | 485 | 634 | 175 | P113 05 06 | | |
| 2 | 300 S | 1650 | 485 | 634 | 300 | P113 05 04 | | |



Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|-------------|----------------------------|-------------------------|
| Heifer | 25 | floor |
| Milk Cow | 20 | floor |
| Pony | 25 | floor |
| Horse | 20 | floor |

Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|-------------|----------------------------|-------------------------|
| Heifer | 50 | floor |
| Milk Cow | 40 | floor |
| Pony | 50 | floor |
| Horse | 40 | floor |

METALLIC PROTECTION FOR POLYBAC S

+PRODUCT **Avoids tipping.**

Holds the drinker against the wall, stops it being moved or tipped over by a vehicle or blows from animal hooves.

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| Polybac S 175 l | P113 07 06 | | |
| Polybac S 300 l | P113 07 05 | | |

- Material : galvanised steel
- Fastening : wall



Détails, accessoires et maintenance → pages 43 to 49



• POLYCLEAN DRINKERS



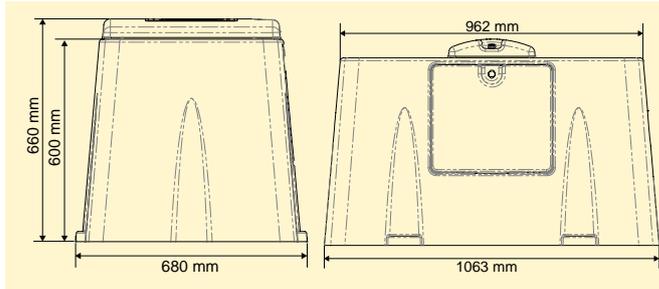
Suited to various herd sizes.



Constant level polyethylene resin drinker. Fitted with :

- 1 3/4" connection 42 l/min float valve protected by a PE cover which can be removed without the need for tools thanks to a tenon and mortice system.
- 1 stainless steel water supply braided hose.
- 1 technical box at the back of the drinker, protected by a large hatch that can be removed without any tool.
- 1 double trough with a slight inclination.
- 1 high flow drain plug (Ø 90 mm) on the side for quick emptying.
- 4 ground anchoring points in the resin base.

It is essential to place the Polyclean on a minimum 20 cm slab.



| Recommendations ! | | |
|-------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 40 | floor |
| Milk Cow | 30 | on slab of 20 cm |
| Suckling Cow | 40 | on slab of 20 cm |
| Pony | 40 | floor |
| Horse | 30 | on slab of 20 cm |

NON-HEATING POLYCLEAN DRINKER



- Material : rotomolded polythene resin
- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : non-heating
- Connection Ø : 3/4" (20/27 mm)
- Thread : female

| Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1063 | 680 | 660 | 50 | P113 05 25 | | |

HEATING POLYCLEAN DRINKER



Fitted with:
-280 W - 24 V polyresistances
Ideally located in the base for proper heating of the troughs and the water inlet during cold periods.
Option : transformer and thermostat.

- Material : rotomoulded polythene resin
- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : heating
- Connection Ø : 3/4" (20/27 mm)
- Thread : female

| Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1063 | 680 | 660 | 50 | P113 05 27 | | |

HEATING POLYCLEAN NORDIC DRINKER



Trough and supply protected from the cold.

Fitted with:
-2 180 W - 24 V polyresistances
Ideally located in the base for proper heating of the trays and the water inlet during cold periods.
-1 12 W - 24 V heating Polysonde Directly fastened on the float valve mechanism for full protection of the water supply.
-1 Thermostat directly pre-mounted in the technical box.
Option : Transformer.

- Material : rotomolded polythene resin
- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : heating
- Connection Ø : 3/4" (20/27 mm)
- Thread : female

| Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1063 | 680 | 660 | 50 | P113 05 29 | | |

• ACCESSORIES FOR DRINKERS

HEATING KIT FOR WATER SUPPLY

Fitted with:
- 1 24 V Polysonde - 12 W
- 1 3/4" (20/27 mm) brass T fitting
- 1 3/4" (20/27 mm) 90° T-union
Delivered as a kit, sealed by you.
Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 88 | | |

TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.

■ Voltage : 24 V



| Rating VA | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|--------|------------|-----------|----------------|
| 200 | 8 | P113 08 05 | | |
| 400 | 17 | P113 08 07 | | |

Details, accessories and maintenance → pages 43 to 49

ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:
- 1 brass thermostatic valve
- 1 3/4" (20/27 mm) brass through wall
- 2 3/4" (20/27 mm) 90° brass T-unions
- 1 3/4" (20/27 mm) braided stainless steel hose
- 1 3/4" (20/27 mm) brass T fitting
Delivered as a kit, sealed by you.
Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 89 | | |

THERMOSTAT FOR ANTI-FREEZE PROTECTION



Saves power.

The thermostat, pre-set at 4 °C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity. One 220 V - 16 A thermostat can handle:

- 8 50 VA - 2 A transformers
- 4 100 VA - 4 A transformers
- 2 200 VA - 8 A transformers
- 1 400 VA - 17 A transformer



| Rating V | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| 220 | 16 | P113 08 09 | | |



• POLYTHERME DRINKERS



Reliable, multi-purpose, and economical to avoid freezing. Integrated cleaning system. Patented opening system.

It can be used indoors or outdoors, fixing to the ground on a raised slab of about twenty cm. For good insulation position the seal under the tray. Large capacity isothermal drinker designed with a double -wall rotomolded polyethylene trough insulated with polyurethane foam, an isothermal cover with double seal, and an insulated ball or bowl.

Fitted with:

- 1 constant level mechanism
- 1 integrated cleaning system (by water junction on a pipe linked to a brass body fitted with a selection valve)
- 1 drain plug (Ø 90 mm).

It keeps the water at a positive temperature down to - 30°C by absorbing the natural calories in the soil and provides cool water in the event of high temperatures.

The patented opening system is based on the tenon-mortice principle at the rear and captive screws at the front. Water is connected directly under the trough pre-fitted with a hydraulic connection pipe or a stainless steel braided hose (large capacity version) protected by an insulating sleeve (included). The lid can be modified at any time by adding an option to convert a "ball" model to a "bowl" model and vice versa.



POLYTHERME BALL DRINKER

Polytherme ball drinkers are available in 1- or 2-ball versions. The balls float on the water in the trough regulated with a La Gée 32 l/mn constant level mechanism with 1/2" connection. When the animal presses the ball, it folds under the lid thanks to its specially designed shape. Once the animal has finished drinking, it returns to its place on its own and shuts off the water point making it isothermal.

- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : isotherm
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

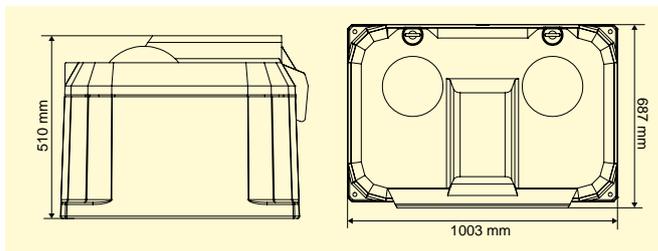
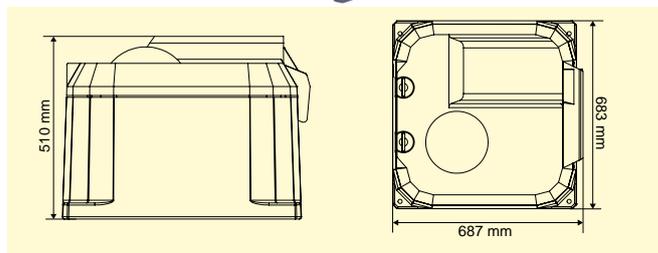
| Quantity | Length mm | Width mm | Height mm | Capacity | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-----------|----------|-----------|----------|------------|-----------|----------------|
| 1 ball | 683 | 687 | 510 | 40 | P113 05 39 | | |
| 2 balls | 1003 | 687 | 510 | 75 | P113 05 37 | | |

POLYTHERME BOWL DRINKER

The Polytherme bowl drinker is available with 1 or 2 cast aluminium bowls. It is mounted in a rotomolded channel fastened under the lid. It is flush with the water contained in the trough and passes through four holes in order to be accessible. The water level is constantly regulated with a La Gée 32 l/mn constant level mechanism with 1/2" connection. The bowl can be removed at any time, with a quarter turn, to clean residue.

- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : isotherm
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Quantity | Length mm | Width mm | Height mm | Capacity | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-----------|----------|-----------|----------|------------|-----------|----------------|
| 1 bowl | 683 | 687 | 510 | 40 | P113 05 31 | | |
| 2 bowls | 1003 | 687 | 510 | 75 | P113 05 33 | | |



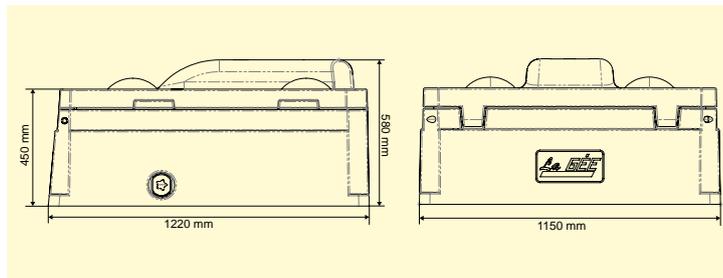
Recommendations !

| Animal type | Animal quantity per trough | Installation height (cm) |
|--------------|----------------------------|--------------------------|
| Heifer | 20 | on slab of 20 cm |
| Milk Cow | 20 | on slab of 20 cm |
| Suckling Cow | 20 | on slab of 25 cm |
| Pony | 25 | floor |
| Horse | 20 | on slab of 35 cm |

POLYTHERME LARGE CAPACITY DRINKER

The Polytherme large capacity drinker is available in isothermal ball and cast aluminium bowl versions which are interchangeable. It is fitted with a 53 l/mn (5 bars) high flow brass constant level mechanism fitted with three float valves. In its factory fitted version, it is effective down to -30°C and lower with the immersion heater option. An internal technical space allows easy water connection and the addition of the heating option and a general shut-off valve. An orientable isothermal locking key allows the passage of networks and the connection and linking of two troughs coupled together, while maintaining thermal performance. The lid is easy to handle thanks to captive screws and easy to keep open thanks to its rear hinges. The tank is fitted with two side drain bungs and one central drain bung if the support is suitable, for improved efficiency.

- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : isotherm
- Pressure : network
- Connection Ø : 1/2" (15/21 mm)
- Thread : female



| | Quantity | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|---|----------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 4 balls | 1220 | 1150 | 580 | 180 | P113 05 38 | | |
| 2 | 4 bowls | 1220 | 1150 | 580 | 180 | P113 05 35 | | |



PRESSURE REDUCER

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 92 | | |



300 W IMMERSION HEATER - 24 V

Product description on page 46

| Rating W | Voltage V | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-----------|------------|-----------|----------------|
| 300 | 24 | P113 05 40 | | |



BALL FOR POLYTHERME DRINKER

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 71 | | |



| Recommendations ! | | | |
|-------------------|----------------------------|--------------------------|--|
| Animal type | Animal quantity per trough | Installation height (cm) | |
| Heifer | 65 | on slab of 20 cm | |
| Milk Cow | 60 | on slab of 20 cm | |
| Suckling Cow | 70 | on slab of 25 cm | |
| Pony | 70 | floor | |
| Horse | 60 | on slab of 35 cm | |

BOWL FOR POLYTHERME DRINKER

Aluminium bowl with resin adaptor for Polytherme drinker.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 73 | | |

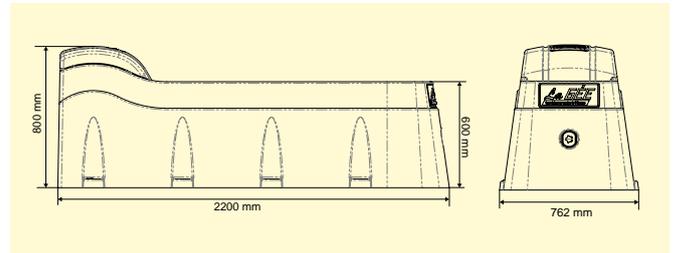


• POLYMAX DRINKERS

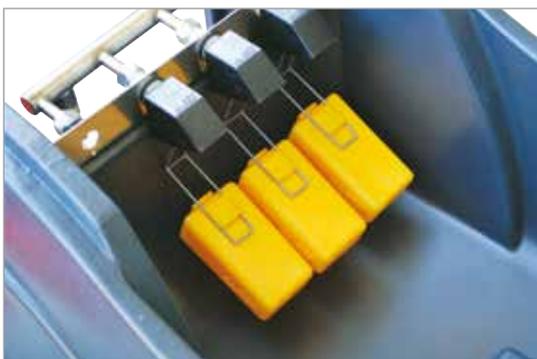
PRODUCT  **Very high flow, factory fitted with three float valves, fourth one in option. Naturally corrosion-free.**

This 200 l capacity rotomolded polyethylene resin drinker is very robust and corrosion resistant. It is fitted with a 3/4" feeder with three La Gée 32 l / mn float valves, a fourth can be added as an option for a greater supply of fresh water. It can also be connected to an optional loop heating power supply system or to our Caloporteur heat-carrying system cabinet. Coupled to the polyresistances (option), it offers a non-freeze assembly. The water inlet is protected in a technical space created by the rotomolded housing which can be removed without tools as it is clipped onto the trough. The drinker is fastened to the ground, ideally on a raised 20 cm slab, by eight wide reinforced holes integrated into the lower part of the double walled tank and can be put back-to-back and linked to a single water inlet. It has a wide drain for quick cleaning.

Thanks to its shallow design and size, it is ideally used in stalls, between stall corridors or in watering areas to allow the animals to access either side of the trough. It is estimated that a dairy cow can drink up to 40% of her daily water intake after milking. As such, it is essential that the troughs are positioned in this area and have an adequate flow rate, such as the Polymax.



| Recommendations ! | | |
|--|----------------------------|--------------------------|
| Animal type | Animal quantity per trough | Installation height (cm) |
|  Milk Cow | 40 | 0.70 to 0.80 |



NON-HEATING POLYMAX DRINKER



With a 200 l capacity and fitted with three float valves for a high flow.
Options : Polymax circulation loop kit (P1130784) , 24 V 80 W heating Polyresistance - 3 A (P1130780)

- System : constant level
- Mechanism : float valve tap
- Material : polyethylene
- Fastening : ground
- Device : non -heating
- Connection Ø : 3/4" (20/27 mm)
- Thread : male

| Length m | Width m | Height m | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|------------|-----------|----------------|
| 2.20 | 0.76 | 0.80 | 200 | P113 05 73 | | |

CIRCULATION LOOP KIT FOR POLYMAX

This kit features:
- 1 three-way feeder
- 1 stainless steel tube in which the hot water circulates bringing calories directly to the drinker's water reserve. It must be coupled to a Caloporteur system cabinet or polyresistances for a fully anti-freeze installation.
Option : caloporteur system cabinet (P1130781)



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 84 | | |



HEATING POLYMAX DRINKER



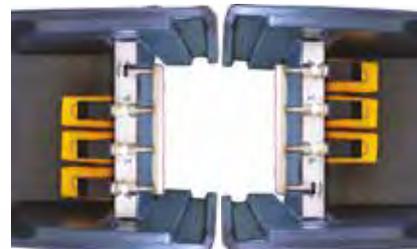
Pre-fitted with four 24 V - 80 W Polyresistances to connect to the network of which three are under the double-walled tank to limit heat loss and one in the technical space to protect the feeder and water inlet. Plan for a thermostat and a transformer for proper operation (option).
Option : a Polymax circulation loop kit (P1130784) , a 400 VA-17A transformer (P1130807) , and a thermostat (P1130809)

- System : constant level
- Mechanism : float valve tap
- Material : polyethylene
- Fastening : ground
- Device : heating
- Voltage : 24 V
- Connection Ø : 3/4" (20/27 mm)
- Thread : male

| Length m | Width m | Height m | Capacity l | Rating W | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|----------|------------|-----------|----------------|
| 2.20 | 0.76 | 0.80 | 200 | 4 x 80 | P113 05 75 | | |



Details, accessories and maintenance → pages 43 to 49

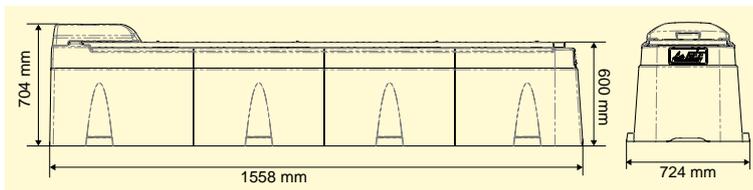


• POLYHERD DRINKERS **NEW**



Stainless steel and PE combination for good natural insulation.

Constant level water trough available in 3 models heating and not heating. Ideally designed for large herds of dairy cows.



1



3



2

NON-HEATING POLYHERD DRINKER



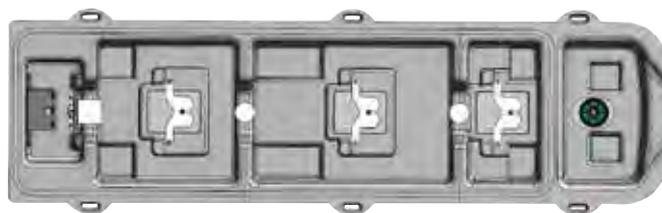
Fitted with :
 -1 stainless steel tank
 -1 polyethylene base with different ground anchoring points
 - 1 3/4" 42 l/min high flow float valve-
 - 1 housing, easy-to remove without tools for float valve access.
 -1 drain bung (Ø 100 mm) sealed by a 'Quick and Safe drain' system for quick and complete trough draining and cleaning.
 Options : anti -freeze or heating supply kit.



- System : constant level
- Mechanism : float valve tap
- Material : stainless steel
- Fastening : ground
- Device : heating with option
- Connection Ø : 3/4" (20/27 mm)
- Thread : male

| Model | Length mm | Width mm | Height mm | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-------|-----------|----------|-----------|------------|------------|-----------|----------------|
| 1 | 1558 | 724 | 704 | 90 | P113 03 55 | | |
| 2 | 2308 | 724 | 704 | 140 | P113 03 57 | | |
| 3 | 3058 | 724 | 704 | 190 | P113 03 59 | | |

HEATING POLYHERD DRINKER



Fitted with :
 -1 stainless steel tank
 -1 polyethylene base with different ground anchoring points
 - 1 anti-freeze system with 24 V heating elements - 80W.
 -1 High flow 3/4" 42l min float valve
 -1 housing, easy-to remove without tools for float valve access.
 -1 drain bung (Ø 100 mm) sealed by a 'Quick and Safe drain' system for quick and complete trough draining and cleaning.
 Options : anti-freeze or heating supply kit, thermostat, and transformer.



- System : constant level
- Mechanism : float valve tap
- Material : stainless steel
- Fastening : ground
- Voltage : 24 V
- Device : heating optional
- Connection Ø : 3/4" (20/27 mm)
- Thread : male

| Model | Length mm | Width mm | Height mm | Capacity l | Rating W | Code Unit | € Ex. VAT | Packing Dealer |
|-------|-----------|----------|-----------|------------|------------|------------|-----------|----------------|
| 1 | 1558 | 724 | 704 | 90 | 240 (3x80) | P113 03 61 | | |
| 2 | 2308 | 724 | 704 | 140 | 320 (4x80) | P113 03 63 | | |
| 3 | 3058 | 724 | 704 | 190 | 400 (5x80) | P113 03 65 | | |

1 MODEL 150 - 90 LITERS



| Recommendations ! Model 150 | | | |
|-----------------------------|----------------------------|--------------------------|--|
| Animal type | Animal quantity per trough | Installation height (cm) | |
| Heifer | 30 | on slab of 20 cm | |
| Milk Cow | 25 | on slab of 20 cm | |

2 MODEL 230 - 140 LITERS



| Recommendations ! Model 230 | | | |
|-----------------------------|----------------------------|--------------------------|--|
| Animal type | Animal quantity per trough | Installation height (cm) | |
| Heifer | 40 | on slab of 20 cm | |
| Milk Cow | 30 | on slab of 20 cm | |

3 MODEL 300 - 190 LITERS



| Recommendations ! Model 300 | | | |
|-----------------------------|----------------------------|--------------------------|--|
| Animal type | Animal quantity per trough | Installation height (cm) | |
| Heifer | 50 | on slab of 20 cm | |
| Milk Cow | 40 | on slab of 20 cm | |

• ACCESSORIES FOR DRINKERS

HEATING KIT FOR WATER SUPPLY

Fitted with:
 - 1 24 V Polysonde - 12 W
 - 1 3/4" (20/27 mm) brass T fitting
 - 1 3/4" (20/27 mm) 90° T-union
 Delivered as a kit, sealed by you.
 Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 88 | | |

ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:
 - 1 brass thermostatic valve
 - 1 3/4" (20/27 mm) brass through wall
 - 2 3/4" (20/27 mm) 90° brass T-unions
 - 1 3/4" (20/27 mm) braided stainless steel hose
 - 1 3/4" (20/27 mm) brass T fitting
 Delivered as a kit, sealed by you.
 Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 89 | | |

TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.



■ Voltage : 24 V

| Rating VA | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|--------|------------|-----------|----------------|
| 200 | 8 | P113 08 05 | | |
| 400 | 17 | P113 08 07 | | |

THERMOSTAT FOR ANTI-FREEZE PROTECTION

+ PRODUIT Saves power.

The thermostat, pre-set at 4 °C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity.

One 220 V - 16 A thermostat can handle:
 - 8 50 VA - 2 A transformers
 - 4 100 VA - 4 A transformers
 - 2 200 VA - 8 A transformers
 - 1 400 VA - 17 A transformer



| Rating V | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| 220 | 16 | P113 08 09 | | |

Details, accessories and maintenance → pages 43 to 49

• POLYFLOW DRINKERS



Quick drain high-volume stainless steel trough



Ideal for dairy herds in stall corridors. Large capacity stainless steel one-piece trough. Designed with a slight slope towards the drain bung (Ø 100 mm) for easy, complete, and quick cleaning. Drain bung fitted with a 'quick and safe' system for emptying without having to put your hands into the soiled water. Factory fitted with a wall mount. Possible to connect the "Quick and Safe" drain bung to a Ø 125mm PVC pipe.



POLYFLOW DRINKER

Fitted with :

- 1 42 l/min high flow float valve.
- 1 housing, easy-to remove without tools for float valve access.
- 1 'Quick and Safe Drain' system

Options : heating housing, anti -freeze or heating supply kit, thermostat, transformer, and feet for mounting on the ground.



Fitted with a "Quick and Safe Drain system"
- Allows the drinker to be emptied by a simple action without the need for tools.
- Avoids having to put your hands in the water.

- 1
- 2
- 3

- System : constant level
- Mechanism : float valve tap
- Material : stainless steel
- Fastening : wall
- Device : heating with option
- Connection Ø : 3/4" mm
- Thread : male

| Model | Length mm | Width mm | Height mm | Capacity l | Number of places | Code Unit | € Ex. VAT | Packing Dealer |
|-------|-----------|----------|-----------|------------|------------------|------------|-----------|----------------|
| 150 | 1453 | 490 | 479 | 90 | 3 | P113 03 41 | | |
| 230 | 2203 | 490 | 479 | 140 | 5 | P113 03 43 | | |
| 300 | 2953 | 490 | 479 | 190 | 6 | P113 03 45 | | |

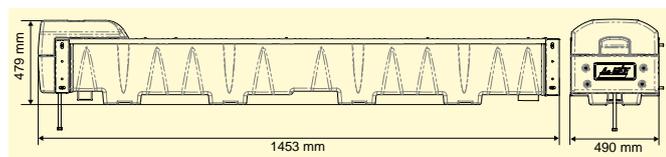


NEW

Protective housing of float removable with maintenance position.

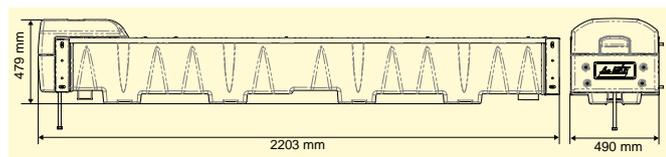


1 MODEL 150 - 90 LITRES



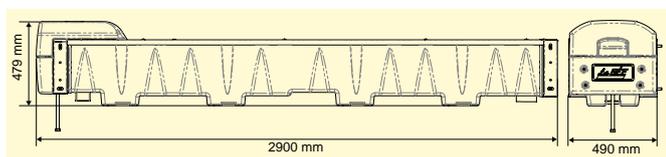
| Recommendations ! Model 150 | | |
|-----------------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 30 | 0.70 |
| Milk Cow | 25 | 0.70 to 0.80 |

2 MODEL 230 - 140 LITRES



| Recommendations ! Model 230 | | |
|-----------------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 40 | 0.70 |
| Milk Cow | 30 | 0.70 to 0.80 |

3 MODEL 300 - 190 LITRES



| Recommendations ! Model 300 | | |
|-----------------------------|----------------------------|-------------------------|
| Animal type | Animal quantity per trough | Installation height (m) |
| Heifer | 50 | 0.70 |
| Milk Cow | 40 | 0.70 to 0.80 |

• ACCESSORIES FOR DRINKERS

HEATING ELEMENTS WITH PROTECTIVE HOUSING FOR POLYFLOW DRINKER

+PRODUCT **Resists extreme cold. Low energy consumption .**

The housing must be fastened under the Polyflow's stainless steel tank ensuring proper insulation of the tank during winter freeze periods. Heating elements fitted with a PE resin protective housing.



NEW



Housing presented on POLYFLOW

| Model | Rating W | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|------------|-----------|----------------|
| Housing 150 | 160 (2x80) | P113 03 49 | | |
| Housing 230 | 240 (3x80) | P113 03 51 | | |
| Housing 300 | 320 (4x80) | P113 03 53 | | |

HEATING KIT FOR WATER SUPPLY

Fitted with:
- 1 24 V Polysonde - 12 W
- 1 3/4" (20/27 mm) brass T fitting
- 1 3/4" (20/27 mm) 90° T-union
Delivered as a kit, sealed by you. Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 88 | | |

ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:
- 1 brass thermostatic valve
- 1 3/4" (20/27 mm) brass through wall
- 2 3/4" (20/27 mm) 90° brass T-unions
- 1 3/4" (20/27 mm) braided stainless steel hose
- 1 3/4" (20/27 mm) brass T fitting
Delivered as a kit, sealed by you. Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.

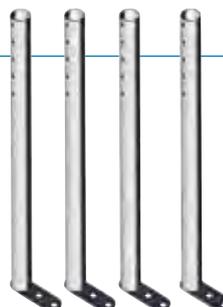


| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 89 | | |

FEET FOR POLYFLOW DRINKER

Set of four feet.

■Material : galvanised steel



| Drinker | Length mm | Width mm | Height mm | Code Set | € Ex. VAT | Packing Dealer |
|----------|-----------|----------|-----------|------------|-----------|----------------|
| Polyflow | 150 | 50 | 785 | P113 03 47 | | |

TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.

■Voltage : 24 V



| Rating VA | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|--------|------------|-----------|----------------|
| 200 | 8 | P113 08 05 | | |
| 400 | 17 | P113 08 07 | | |

THERMOSTAT FOR ANTI-FREEZE PROTECTION

+PRODUCT **Saves power.**

The thermostat, pre-set at 4 °C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity.

One 220 V - 16 A thermostat can handle:

- 8 50 VA - 2 A transformers
- 4 100 VA - 4 A transformers
- 2 200 VA - 8 A transformers
- 1 400 VA - 17 A transformer



| Rating V | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| 220 | 16 | P113 08 09 | | |



Details, accessories and maintenance → pages 43 to 49

• POLYNOX TILTING DRINKERS



Reliable and multi-purpose. High quality.
Very high flow, factory fitted with three float valves.

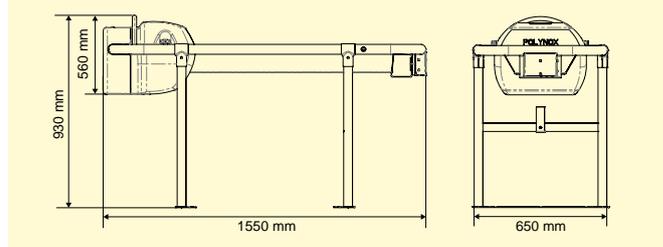
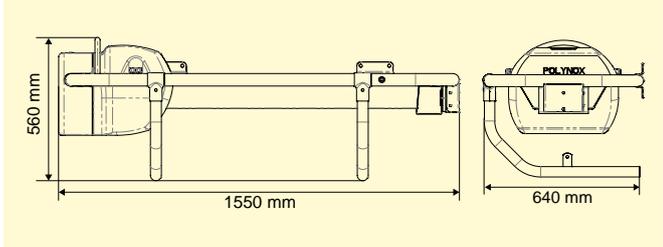
These tilting drinkers are designed with a shallow, narrow, and heavy-duty AISI 304 stainless steel sheet trough. A removable rotomolded polyethylene housing protects the supply system-fitted with three La Gée 32 l/mn constant level float valves and the tilting mechanism. Easy to handle, a rounded handed allows you to accompany the tilting movement of the trough. The locking bolt is automatically indexed by quarter turn preventing inappropriate return of the trough. The wide tilting mechanism is fitted with 80 mm diameter Ertalon flanges for great comfort of use and long-term silence during handling. Non-heating models can be fitted with a heating element as an option to convert them into a heating model, at any time. Ideal for dairy cows or beef cattle, they are available in wall or floor mounting (depending on models) by a suitable galvanized steel structure and exist in two lengths.



MODEL 155 - 28 LITERS

Recommendations !

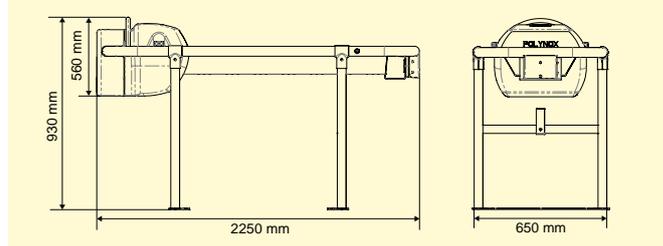
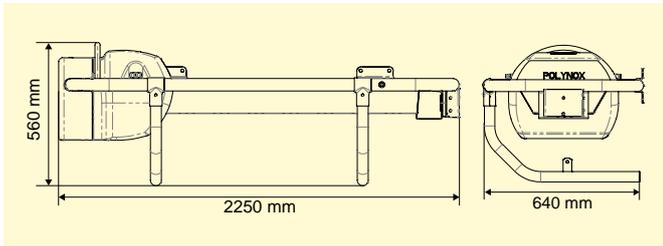
| Animal type | Animal quantity per trough | Installation height (m) |
|-------------|----------------------------|-------------------------|
| Heifer | 25 | 0.70 |
| Milk Cow | 20 | 0.85 |



MODEL 225 - 45 LITERS

Recommendations !

| Animal type | Animal quantity per trough | Installation height (m) |
|-------------|----------------------------|-------------------------|
| Heifer | 40 | 0.70 |
| Milk Cow | 30 | 0.85 |



NON-HEATING POLYNOX M DRINKER



The Polynox M drinker is designed to be mounted on a wall in a watering corridor.

Option : 24 V 80 W heating polyresistance - 3 A (P1130780)

- System : constant level
- Mechanism : float valve tap
- Fastening : wall
- Device : non -heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Model | Length m | Width m | Height m | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-------|----------|---------|----------|------------|------------|-----------|----------------|
| 155 | 1.55 | 0.64 | 0.56 | 28 | P113 03 31 | | |
| 225 | 2.25 | 0.64 | 0.56 | 45 | P113 03 35 | | |

NON-HEATING POLYNOX S DRINKER



The Polynox S is designed to be used on feet. Its structure is fitted with large mounting plates for fastening to the ground in order to prevent it from moving.

Option : 24 V 80 W heating polyresistance - 3 A (P1130780)

- System : constant level
- Mechanism : float valve tap
- Fastening : ground
- Device : non -heating
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Model | Length m | Width m | Height m | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-------|----------|---------|----------|------------|------------|-----------|----------------|
| 155 | 1.55 | 0.65 | 0.93 | 28 | P113 03 30 | | |
| 225 | 2.25 | 0.65 | 0.93 | 45 | P113 03 34 | | |

HEATING POLYNOX MSC DRINKER

This Polynox drinker is fitted with:

- 1 24 V - 80 W heating polyresistance, ready to be connected to a transformer (essential) and a thermostat to prevent the water inlet from freezing.
- 1 wall mount.
- 1 set of feet for mounting on the ground.

Option : transformer and thermostat

- System : constant level
- Mechanism : float valve tap
- Fastening : wall and ground
- Device : heating
- Voltage : 24 V
- Rating : 80 W
- Connection Ø : 1/2" (15/21 mm)
- Thread : female

| Model | Length m | Width m | Height m | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|-------|----------|---------|----------|------------|------------|-----------|----------------|
| 155 | 1.55 | 0.64 | 0.56 | 28 | P113 03 33 | | |
| 225 | 2.25 | 0.64 | 0.56 | 45 | P113 03 37 | | |



FEET FOR POLYNOX DRINKER

Use to convert a wall Polynox into a Polynox on feet.
Set of two feet.

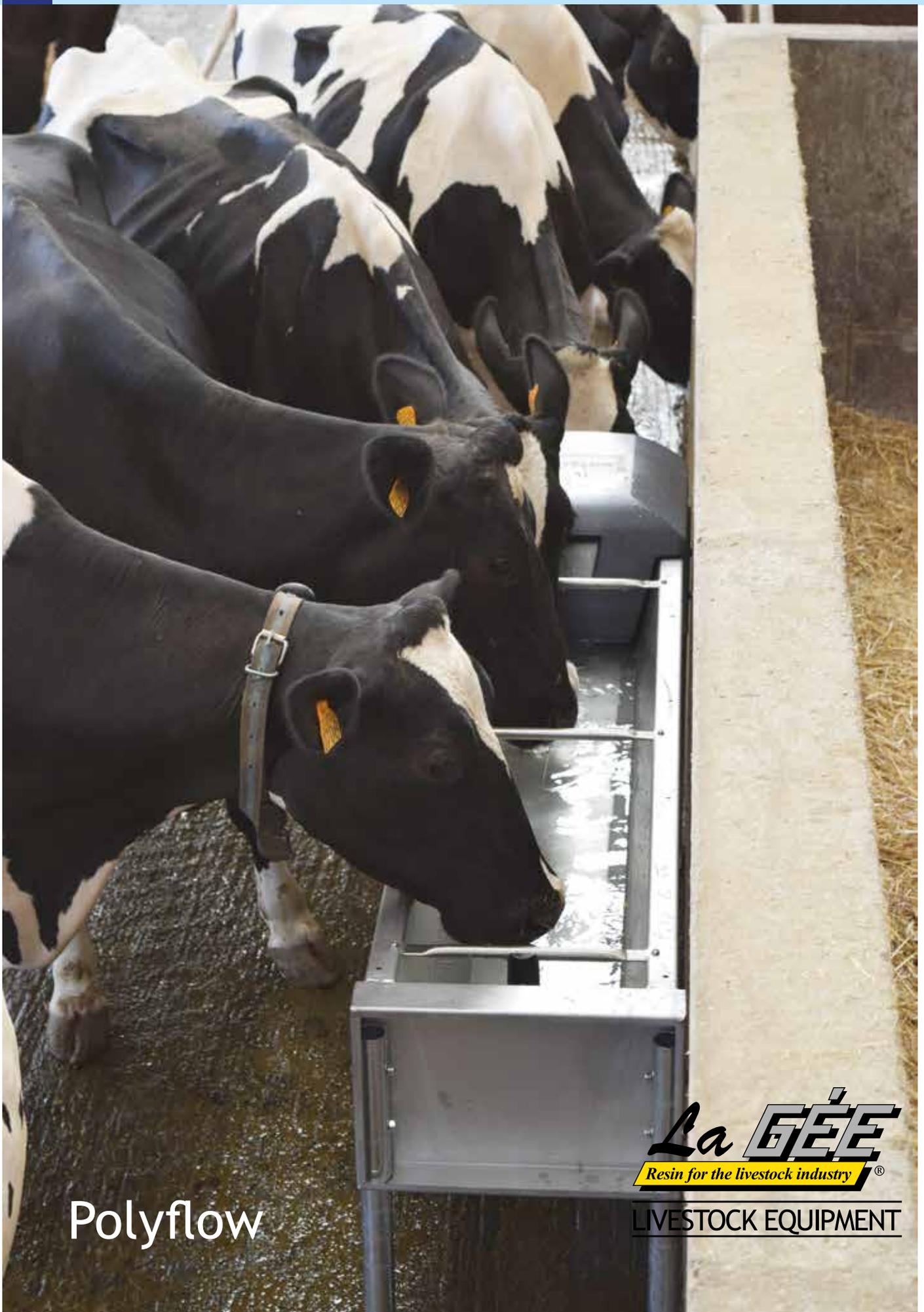


- Material : galvanised steel

| Length mm | Width mm | Height mm | Code Set | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|-----------|----------------|
| 660 | 660 | 720 | P113 03 36 | | |



Details, accessories and maintenance [pages 43 to 49](#)



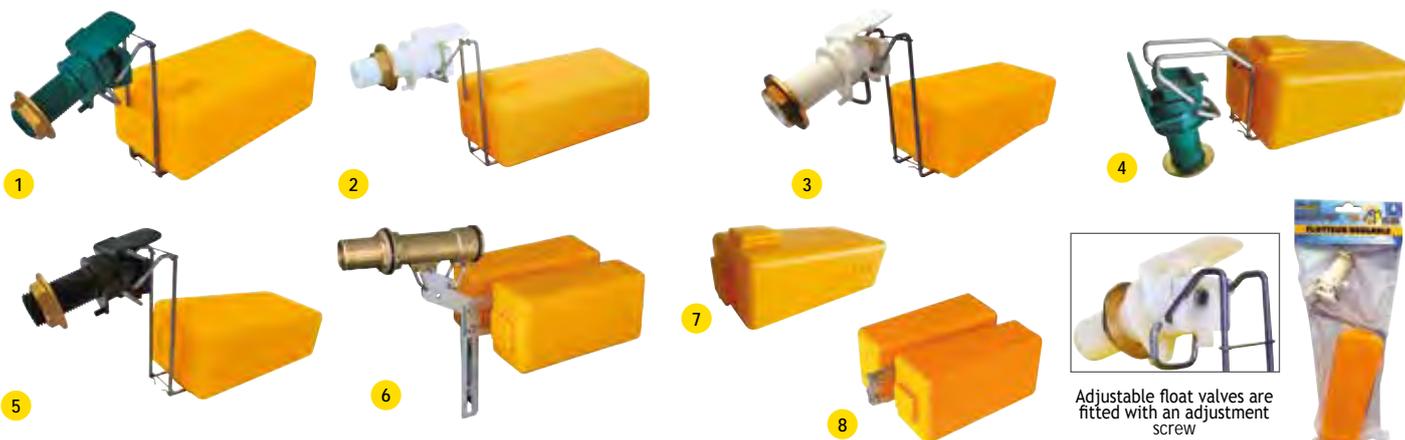
Polyflow

• FLOAT VALVE TAPS

+PRODUCT Seven models can be used in all types of configurations.

The float valve tap, adjustable in height and length, adapts to the force needed to shut off the flow depending on the water pressure and desired water height. Network pressure and low pressure mechanisms fitted with an indexer, anti-splash, and water stop to halt the flow in the system at any time.

- 15 liters/minute flow rate with green polypropylene float valve.
- 32 liters/min flow rate, white translucent polypropylene float valve.
- 32 liters/min flow rate, white polypropylene float valve with height flow adjuster screw.
- Ideal for height regulation in small containers.
- Low pressure flow rate, black polypropylene float valve .
- High 42 liters/minute flow, brass body float valve with two factory fitted float valves.



NETWORK PRESSURE FLOAT VALVE TAP

Possible to adjust height and flow rate via adjuster screw on adjustable models. Ideally operates on a pressure range from 3 to 4 bars. 15/21 (1/2") male thread outlet. Compatible with all our drink ers (except Polyspring II NC and Polyfast), constant level troughs, SUPERBAC pasture troughs, and cisterns.

■ Connection Ø : 1/2" (15/21 mm) ■ Thread : male

| | Colours | Flow rate l/min | Adjustable | Code Unit | € Ex. VAT | Packing Dealer |
|---|---------|-----------------|------------|------------|-----------|----------------|
| 1 | green | 15 | oui | P113 83 09 | | |
| 2 | White | 32 | non | P113 83 10 | | |
| 3 | | 32 | oui | P113 83 12 | | |

NETWORK PRESSURE FLOAT VALVE TAP FOR POLYFAST AND POLYSPRING II DRINKERS

Possible to adjust height and flow rate via its adjuster screw.

■ Connection Ø : 1/2" (15/21 mm) ■ Thread : male

| | Drinker | Colours | Flow rate l/min | Adjustable | Code Unit | € Ex. VAT | Packing Dealer |
|---|---------------|---------|-----------------|------------|------------|-----------|----------------|
| 4 | Polyfast | green | 15 | oui | P113 83 15 | | |
| | Polyspring II | green | 15 | oui | P113 83 13 | | |

LOW PRESSURE FLOAT VALVE TAP

Used mainly behind a cistern to fill any type of drinker or trough. Flow rate depends on the height at which the float valve tap is installed.

■ Connection Ø : 1/2" (15/21 mm) ■ Thread : male

| | Colours | Adjustable | Code Unit | € Ex. VAT | Packing Dealer |
|---|---------|------------|------------|-----------|----------------|
| 5 | Black | Non | P113 83 11 | | |

PRESSURE REDUCER

+PRODUCT Indispensable for constant level drinkers fitted with a float valve tap.

The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter. It is supplied with a radial pressure gauge that indicates the water pressure.

It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm).

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 92 | | |



HIGH FLOW FLOAT VALVE TAP

Brass body operates on pressure ranges of:

- 4 bars for 42 l/min (with nominal flow rate of 75 l/min) with its two factory fitted float valves
- 5 bars for 53 l/min (with nominal flow rate of 100 l/min) with its two factory fitted float valves and an optional additional float valve. Height adjustment by sliding the float valve along its large cross section stainless steel bar.

Is fitted with:
 - a locking mechanism to shut off the water supply.
 - 20/27 mm (3/4") external male thread
 - 15/21 mm (1/2") internal female thread - locknut with seal.
 Can be used in low pressure configuration.
 Delivered as standard with 2 yellow float valves.
 Compatible with Polytherme large capacity and cisterns.

| Colours | Flow rate l/min | Adjustable | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|-----------------|------------|------------|-----------|----------------|
| Yellow brass | 42 | Non | P113 83 41 | | |

6

FLOAT VALVE FOR FLOAT VALVE TAP

Float valve to add to a high flow float valve tap. In case of pressure above 4 bars, add a single float valve. In case of pressure above 5 bars, add a double float valve. The single float valve can also be used as a replacement on a float valve tap.

Compatible with high flow float valve tap (P1138341)

| Quantity | Code Set | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| 7 1 float valve | P113 95 06 | | |
| 8 2 float valves | P113 83 43 | | |

SEALS FOR FLOAT VALVE TAPS

Seal for all float valve tap models.

■ Material : rubber



| Diameter mm | Thickness mm | Code Pack | € Ex. VAT | Packing Dealer |
|-------------|--------------|------------|-----------|----------------|
| 14 | 7 | P113 07 60 | | |

Pack of 10 seals



► INSTALLATION ACCESSORIES

SWIVEL NUT 3/4" FEMALE T FITTING

- Thread : female
- Connection Ø : Inlet 1/2" (15x21 mm)
- Outlet 3/4" (20x27 mm)

| Material | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| brass | P113 08 17 | | |
| Stainless steel | P113 08 19 | | |



FLARE 1/2" FEMALE T FITTING

- Thread : female
- Connection Ø : 1/2" (15x21 mm)

| Material | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| brass | P113 07 48 | | |



PLUGS FOR T FITTINGS

Plug compatible with a 3/4" female T fitting. Delivered with seal.

- Thread : male

| Material | Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|---------------------|------------|-----------|----------------|
| Brass | 3/4" (20x27 mm) | P113 08 46 | | |
| stainless steel | 3/4" (20x27 mm) | P113 08 50 | | |



90° 1/2" FEMALE/FEMALE T-UNION

- Thread : female
- Connection Ø : Inlet 1/2" (15x21 mm)
- Outlet 3/4" (20x27 mm)

| Material | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| brass | P113 07 50 | | |



1/2" MALE NOTCH END PIECE

Ribbed push-on fit for ø int. 19 mm pipe.

- Thread : male
- Connection Ø : 1/2" (15x21 mm)

| Material | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| brass | P113 07 49 | | |



POLYCROIX

La Gée Polycroix is a multi-directional inlet with two standard plumbing diameters (1/2" and 3/4"). It allows the use of most of our drinkers without needing to consider the direction or diameter of the water inlet. For easy assembly or disassembly, it is fitted with a swivel nut and seal which allows it to be detached from the drinker without having to disassemble everything. It is fitted with close-off plugs to change the location of the water inlet and outlet and create the circulation required for the caloporteur system cabinet.



| Connection diameter | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------------------------|------------|-----------|----------------|
| 1/2" (15/21 mm) - 3/4" (20/27 mm) | P113 07 51 | | |

PLUGS FOR POLYCROIX

- 4 plugs for the Polycroix system:
- 2 1/2" plugs with seal
- 2 3/4" plugs with seal

| Code Pack | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 52 | | |



HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

Is used for left and right supply of the drinker for assembly with a circulator or caloporteur system cabinet.

This kit includes two bent tubes.
Options : 3/4" (20/27 mm) female output T-connections. Compatible with the caloporteur system cabinet and the circulator.

- Model : horizontal
- Connection Ø : 3/4" (20/27 mm)
- Thread : male
- Material : stainless steel

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 25 | | |



VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

Used for low and high supply of the drinker for assembly with a circulator or caloporteur system cabinet.

This kit comprises:

- 1 straight tube
- 1 bent tube
- Options : 3/4" (20/27 mm) female output T-connections. Compatible with the caloporteur system cabinet and the circulator.

- Model : vertical
- Connection Ø : 3/4" (20/27 mm)
- Thread : male
- Material : stainless steel

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 08 27 | | |



BRAIDED STAINLESS STEEL HOSE

Hose with 1/2" end male and connector with 1/2" female T-union. Suits most individual and collective drinkers (except Polypump). Delivered with seal.

- Thread : end male
- Thread : female T-union
- Connection Ø : 1/2" (15x21 mm)

| Length cm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-----------------|------------|-----------|----------------|
| 25 | stainless steel | P113 07 90 | | |



THERMOSTATIC ANTI-ICING SAFETY VALVE

The thermostatic valve is an economical anti-freeze and protection accessory for your installation. When water temperature drops to 1 °C, the valve opens letting the water trickle through, preventing it from freezing. When water temperature increases to over 4 °C, the valve automatically closes until the next cycle.

Fitted with:

- 1 1/2" (15/21 mm) thermostatic valve.

The anti-freeze safety valve should be installed on a brass 1/2 female connection".

| Type | Use | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|-------------|------------|-----------|----------------|
| safety valve | anti-freeze | P113 08 11 | | |



ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

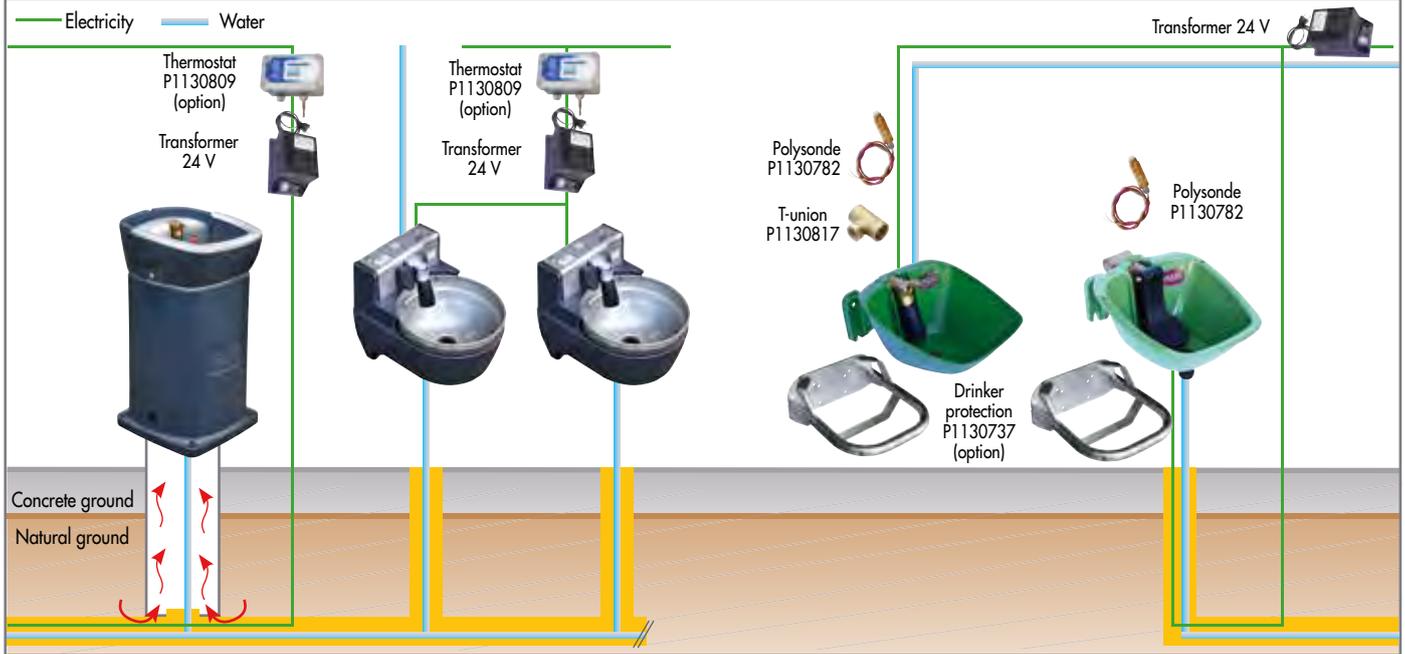
- Thread : female
- Connection Ø : 1/2" (15x21 mm)

| Fastening | Code Pack | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 3/4 (20x27 mm) pipe | P113 04 51 | | |

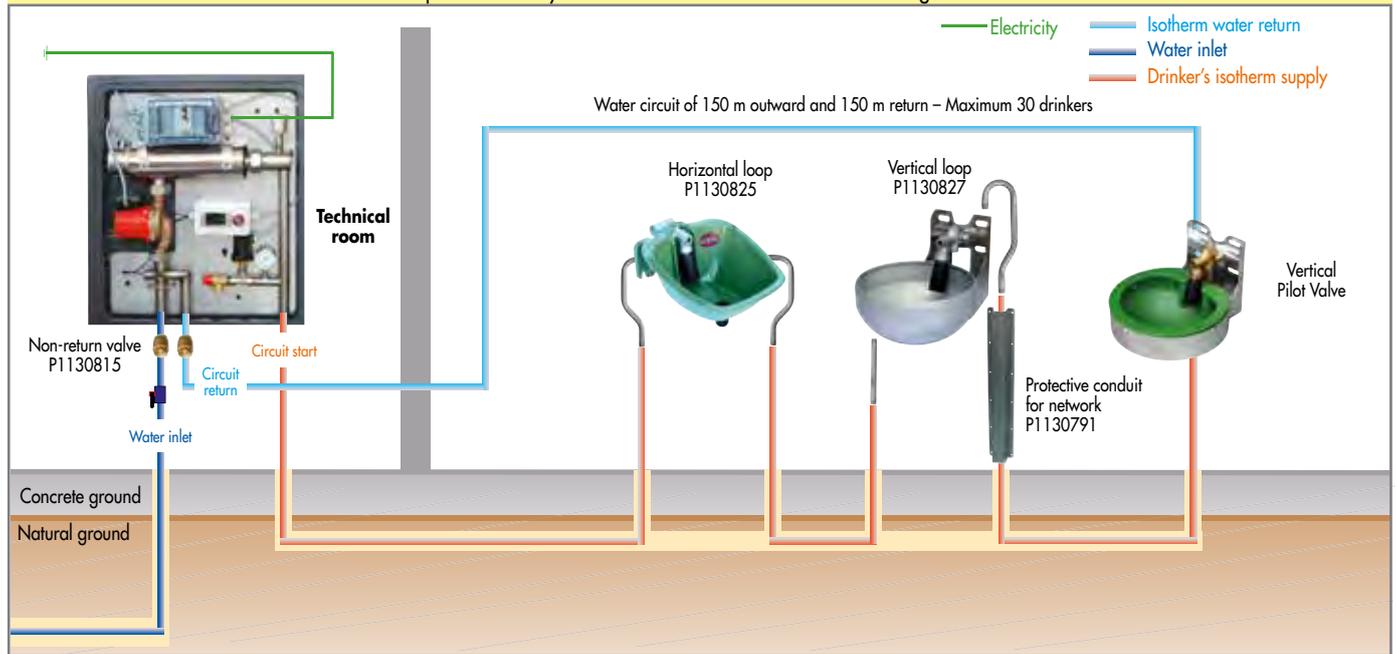
Pack of 3 brackets



Example of electricity and water installation for heated drinkers



Example of electricity and water installation with a heat exchanger cabinet.



Notes :

HEATING AND THERMOSTAT SYSTEMS

TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.

■ Voltage : 24 V



| Rating VA | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|--------|------------|-----------|----------------|
| 50 | 2 | P113 08 01 | | |
| 100 | 4 | P113 08 03 | | |
| 200 | 8 | P113 08 05 | | |
| 400 | 17 | P113 08 07 | | |

THERMOSTAT FOR ANTI-FREEZE PROTECTION

+PRODUCT Saves power.

The thermostat, pre-set at 4 °C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity. One 220 V - 16 A thermostat can handle:
- 8 50 VA - 2 A transformers - 4 100 VA
- 4 A transformers - 2 200 VA
- 8 A transformers
- 1 400 VA - 17 A transformer



| Rating V | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| 220 | 16 | P113 08 09 | | |

HEATING POLYSONDE

The Polysonde features a brass body fitted with a heating cartridge which allows, by induction, the distribution of calories to the metal connections and the water in contact with them. It prevents the drinker mechanism and the water inlet pipe from freezing (1 m or 3 m if insulated).

Can be screwed into standard 1/2" or 3/4" plumbing connections by changing the side of the cartridge and its opposing plug. The Polysonde must be connected to an appropriate transformer for power.



| Rating W | Amps A | Voltage V | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|-----------|------------|-----------|----------------|
| 12 | 0.5 | 24 | P113 07 82 | | |

POLYRESISTANCE

The Polyresistance prevents compatible drinkers from freezing. It is fastened on a heat conducting cast aluminium part, avoiding direct contact with the drinker. Supplied by a transformer with the appropriate power and linked to a thermostat, these anti-freeze systems are very economical.

Compatible with Polyspring, Polymax, and Polynox drinkers.



| Rating W | Amps A | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| 50 | 2 | P113 07 83 | | |
| 80 | 3 | P113 07 80 | | |

300 W IMMERSION HEATER - 24 V

+PRODUCT Effective at any temperature against freezing.

Thanks to this immersion heater option, the large capacity Polytherme is effective at any temperature. It is fitted with a thermostat that takes water temperature into consideration and triggers when it drops to below 5°C. Its 300 W - 24 V heating element is supplied by an IP 55 sealed unit and must be connected to our 400 VA - 17 V transformer.

Option : 400 VA supply transformer - 17A

Only compatible with the Polytherme Large Capacity.

■ System : heating



| Rating W | Voltage V | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-----------|------------|-----------|----------------|
| 300 | 24 | P113 05 40 | | |

Polytherme large capacity drinker [page 33](#)

LED 24 V SIGNAL LAMP

Spare LED for heating drinkers.

| System | Type | Rating V | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|------|----------|------------|-----------|----------------|
| control light | LED | 24 | P113 92 31 | | |



Number of water troughs with heating system per transformer

| Transformateur | Polyflex Polyfirst Polyself Polydrink PE10 PE11 P113 | Résinox 30 W | Résinox 50 W Polyspring 50 W | Polyspring 80 W Polyflap 80 W | Polyclean 2x80 W Polyflow 2x80 W Polyherd 3x80 W | Polyflow 3x80 W Polyherd 4x80 W | Polyspring 180 W | Carter Polyflow 4x80 W Polyherd 5x80 W | Nordic Polyclean 2x80 W | Polytherme 4 balls |
|----------------|--|------------------------------------|---------------------------------------|--|---|--|---------------------|--|-------------------------------|---------------------------|
| | + Polysonde option | Already fitted with Polyresistance | | | | | | | integrated Polysonde | + Immersion heater option |
| 50 VA - 2 A | drinkers 1 to 4 | drinker 1 | drinker 1 | - | - | - | - | - | - | - |
| 100 VA - 4 A | drinkers 1 to 8 | drinkers 1 to 3 | drinkers 1 to 2 | drinker 1 | - | - | - | - | - | - |
| 200 VA - 8 A | drinkers 1 to 16 | drinkers 1 to 6 | drinkers 1 to 4 | drinkers 1 to 2 | drinker 1 | - | - | - | - | - |
| 400 VA - 16 A | drinkers 1 to 32 | drinkers 1 to 13 | drinkers 1 to 8 | drinkers 1 to 5 | drinkers 1 to 4 | drinker 1 | drinkers 1 to 2 | drinker 1 | drinker 1 | drinker 1 |

"CALOPORTEUR" HEATER SYSTEM CABINET



Effective against freezing.
The entire system is protected in an insulated rotomolded PE cabinet.

The Caloporteur heater system cabinet is an anti-freeze system for your drinkers integrated in a rotomolded polyethylene cabinet. Based on a central heating concept, the water circuit passing through the drinkers is supplied in a loop (up to 300 m) thanks to a food grade quality circulator.

The water passes through a stainless steel heater containing a 3000 W heating element which instantly heats it. An IP 55 pre-configured sealed regulation unit controls the temperature of the water return and the heater limiting energy consumption.

Additional safeties include non-return valves, a valve, an automatic air purger, and a water lack detector/warner (in case of mains shut down).

Depending on the type, diameter, and length of tube used, about thirty drinkers can be protected by this system (calculated based on 300 m of insulated PE pipe with external temperature at -18° and water at 8°).

This equipment must be installed by a professional in compliance with electrical standards.

| Voltage V | Rating kw | Length m | Height m | Depth m | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-----------|----------|----------|---------|------------|-----------|----------------|
| 220 | 3 | 0.58 | 0.63 | 0.15 | P113 07 81 | | |

WATER CIRCULATOR

The food grade quality circulator circulates the water in the pipes looped together in order to limit freezing in regions that do not frequently experience low temperatures.

It must operate in a water circuit and be protected by non-return valves. Male thread input and output.

Fitted with an IP 42 connection unit and can be set at one of three rotation speeds:

- V1: 70 W
- V2: 102 W
- V3: 114 W

Compatible with the Caloporteur system cabinet.



| Rating V | Amps Hz | Flow rate | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------------------------|-------------|------------|-----------|----------------|
| 230 | 50 | 5.5 m ³ /h max. | 50 | P113 08 13 | | |

SELF-REGULATING HEATING TAPE



Self-regulating



Heating tape protects against freezing and avoids the deterioration of metal water supply pipes. It is made with two conducting wires surrounded by an insulating material containing conductive graphite.

When the plastic insulation comes into contact with cold, it contracts, increasing contact between the particles thus causing the tape to heat. When temperatures rise, the plastic dilates causing the opposite phenomenon to occur. Self-regulating heating tape must be directly connected to a 220 V mains supply through the special Domoclick® supply unit and mechanically protected when within reach of animals. It can be cut for each drinker downpipe and connected via a Domoclick® T connector.

The power supply is delivered with a special end plug to place at the end of the tape and warning labels to stick along the length of the tape. It is maintained in contact with the pipe with appropriate aluminium tape, available as an option. Linked to a thermostat, this installation is very economical, consuming only 20 W/metre/hour.

Delivered with warning labels (follow the instructions supplied with the tape).

■ Rating : 20 W/ml

| Length m | Packaging | Quantity | Code Unit | € Ex. VAT | Packing Dealer |
|----------|-----------|-----------|------------|-----------|----------------|
| 5 | Roll | 1 label | P113 07 97 | | |
| 50 | Roll | 10 labels | P113 07 98 | | |
| 100 | Roll | 20 labels | P113 07 99 | | |

DOMOCLIK® INPUT/OUTPUT CONNECTOR

This unit is used to connect heating tape to a standard electrical supply.

Delivered with an end plug to place at the other end of the tape.

■ Use : for heating tape

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 93 | | |



DOMOCLICK® T CONNECTOR

The Domoclick® T connector is used to connect two or three heating tapes and the junction or extension.

It is very practical to extend the self-regulating heating tape closest to the drinker down the pipe.

Delivered with two end plugs to place at other ends of the tape, where appropriate.

■ Use : for heating tape

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 95 | | |



ROLL OF ALUMINIUM ADHESIVE TAPE

The roll of aluminium adhesive tape is used to install the self-regulating heating tape directly on the water supply pipes and maintains it in place, thus diffusing the heat over a greater surface.



| Material | Length m | Width mm | Code Roll | € Ex. VAT | Packing Dealer |
|-----------|----------|----------|------------|-----------|----------------|
| Aluminium | 50 | 50 | P113 07 86 | | |



▶ FASTENING SUPPORTS FOR DRINKERS

ANGLE MOUNTING PLATE

This multi-purpose galvanised bracket is intended to be fixed in an angle thus naturally protecting the drinker. The mounting plate or angle support fits Polyfirst, Polyself, Polydrink, Polyfast single, Polyflex or Autodrink drinkers. The double Polyflex NC and double Polyfast are not compatible.



- Material : galvanised steel
- Fastening : wall

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 47 | | |

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS



The mounting plate is used to fasten the drinker with the metallic protection on round Ø 76 or 102 mm posts using its two 1/2 toothed flanged for an anti-rotation point. It is designed with technical reinforcements and screw holes. Delivered with one pair of 1/2 round flanges.

- Material : galvanised steel

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|---|------------|-----------|----------------|
| 1 Autodrink | P113 03 02 | | |
| 2 Polyself/Polyflex/Polyfast single/Polydrink/Polyfirst | P113 07 33 | | |
| 3 Polyflex NC | P113 07 35 | | |
| 4 Resinox II | P113 07 36 | | |

1/2 SQUARE FLANGE

Used to fasten drinker mounting plates for to square 90 x 90 mm posts. 1/2 fastening flange on square 90 mm post.

- Material : galvanised steel

| Code Pair | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 07 34 | | |



▶ METALLIC PROTECTION AND MOUNTING PLATE WITH FLANGE

DRINKER PROTECTION



- Material : galvanised steel
- Fastening : wall

| Drinker | Code Unit | € Ex. VAT | Packing Dealer |
|---|------------|-----------|----------------|
| 5 Autodrink | P113 03 01 | | |
| 6 Polyself PF2 / Polyflex / Polyfast single PF5 | P113 07 37 | | |
| 7 Polydrink PF3/PF4 and double Polyfast PF6 | P113 07 39 | | |
| 8 Polyflex NC | P113 07 45 | | |
| 9 Resinox II | P113 07 38 | | |

PROTECTIVE CHANNEL FOR NETWORK

The channel mechanically protects piping and electric wires for heating and insulating systems from being eaten by animals. Made out of galvanised sheet metal , it ensures that the installation is safe and meets your safety requirements.

| Height mm | Depth mm | Width mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|----------|------------|-----------|----------------|
| NEW 1000 | 70 | 76 | P113 07 75 | | |
| 700 | 70 | 76 | P113 07 91 | | |



ELECTRICS LEAD-IN

Tube in galvanised steel with side hole for wire of the Polysonde probe, protects cable from animals.

| Diameter mm | Thickness mm | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|--------------|----------|------------|-----------|----------------|
| 25 | 2 | 1.50 | P113 07 96 | | |

OMEGA BRACKET

This stainless steel bracket is used to fasten pipes and 3/4" lead-ins to the wall.

| Shape | Material | Fastening | Code Pack | € Ex. VAT | Packing Dealer |
|-------|-----------------|-------------|------------|-----------|----------------|
| Omega | stainless steel | 3/4 tube /" | P113 04 45 | | |

Pack of 5 omega brackets



▶ PLUGS AND THROUGH-WALLS

CAPSULE PLUGS FOR DRINKERS



Plug easily seals the drain hole at the bottom of the drinker bowl.

| Drinker | Diameter mm | Colours | Code Pack | € Ex. VAT | Packing Dealer |
|---------------------------|-------------|-------------|------------|-----------|----------------|
| Autodrink | 19 | Transparent | P113 95 41 | | |
| 1 Polyfirst | 22 | Transparent | P113 95 39 | | |
| Polyflex | 24 | Transparent | P113 95 40 | | |
| Polyflex NC | 20 | Green | P113 07 61 | | |
| 2 Polyspring and Polypump | 25 | Black | P113 07 63 | | |

3 Pack of 10 plugs

COMPLETE THROUGH-WALL (15/ 21 MM)

Fitted with:
- 1 through-wall (15/21 mm) with 1 seal
- 1 plug with 1 seal.

The complete 15/21 through-wall is used on Polyself, Resinox, Polydrink and Polyfast drinkers.

| Through wall mm | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| 15/21 | P113 09 24 | | |



COMPLETE THROUGH-WALL (33/42 MM)

Fitted with:
- 1 through-wall (33/42 mm) with 1 seal
- 1 clamping nut
- 1 plug with 1 seal

The complete 33/42 through-wall is used on Polybac M and S drinkers and Superbac round, oval, and pasture water trough Eco.

| Diameter mm | Type | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-------|------------|-----------|----------------|
| 33/42 | 1"1/4 | P113 09 21 | | |



PLUG WITH SEAL FOR THROUGH WALL (33/42 MM)

Plug with seal for through-wall (33/42 mm).
Used on Polybac M and S drinkers and Superbac round, oval, and pasture water trough Eco.

| Diameter mm | Type | Quantity | Code Pack | € Ex. VAT | Packing Dealer |
|-------------|-------|--------------------|------------|-----------|----------------|
| 33/42 | 1"1/4 | 1 plug with seal | P113 09 20 | | |
| | 1"1/4 | 10 plugs with seal | P113 09 22 | | |



PLUG FOR POLYTHERME, POLYCLEAN, AND POLYMAX

| Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| 90 | P113 07 64 | | |



PUSHERS FOR AUTODRINK

Suitable for Autodrink drinkers.

Material : in jected resin



| Pusher | Code Unit | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 4 tube | P113 95 26 | | |
| 5 horizontal paddle | P113 95 24 | | |
| 6 vertical paddle | P113 95 25 | | |

▶ MAINTENANCE

PUSHERS FOR DRINKERS WITH PILOT VALVE



Suitable for all types of individual POLY push-type drinkers/waters fitted with a brass pilot valve: Polyfirst/ Polyflex/Polyself/Polydrink/Polyspring II.

Material : Injected resin

| Pusher | Code Unit | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 7 tube | P113 07 65 | | |
| 8 horizontal paddle | P113 07 69 | | |
| 9 vertical paddle | P113 07 67 | | |

MECHANISM FOR AUTODRINK DRINKER

Complete spare mechanism for AUTODRINK drinker.

| Code Kit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P121 75 13 | | |



MAINTENANCE KITS FOR DRINKERS



| Mechanism | Code Kit | € Ex. VAT | Packing Dealer |
|--------------------------------|------------|-----------|----------------|
| 10 Stainless steel pilot valve | P113 06 04 | | |
| Brass pilot valve | P113 06 05 | | |
| 11 Technipilot | P113 07 59 | | |
| 12 Autodrink | P121 75 17 | | |

VALVE FLOW REGULATORS AND FILTERS



This kit can repair two mechanisms. It includes: 2 filters, 2 flow regulators, seals, 1 tube of grease. The filter and flow regulator are intended for maintenance on the Technipilot body or Pilot Valve. It is used to filter or regulate the water flow.

| Mechanism | Code Kit | € Ex. VAT | Packing Dealer |
|----------------|------------|-----------|----------------|
| 13 Technipilot | P113 07 62 | | |
| 14 Pilot Valve | P113 06 07 | | |

FILTERS FOR PUSH-TYPE DRINKER/WATERER MECHANISMS

Spare filters for drinkers fitted with a horizontal and vertical pilot valve. Optional for basic PI12/PI13 mechanism. Compatible with push-type drinkers /waterers.

| Code Pack | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 06 06 | | |

Pack of 5 filters



VALVE SEALS FOR DRINKER

These seals are used for drinker maintenance .

| Mechanism | Diameter mm | Thickness mm | Code Pack | € Ex. VAT | Packing Dealer |
|---------------------------|-------------|--------------|------------|-----------|----------------|
| Pilot valve | 24 | 4 | P113 83 38 | | |
| Autodrink and Technipilot | 18.5 | 2 | P113 83 35 | | |

Pack of 10 seals



• POLYPORC DRINKERS



Made in 304 stainless steel, they are extremely robust.

They are intended to be fixed directly to the wall at a height adapted to the age of the animal.

The POLYPORC drinker is made with a shallow bowl with a small water reserve promoting water consumption and daily average gains.

There are three POLYPORC drinker models:

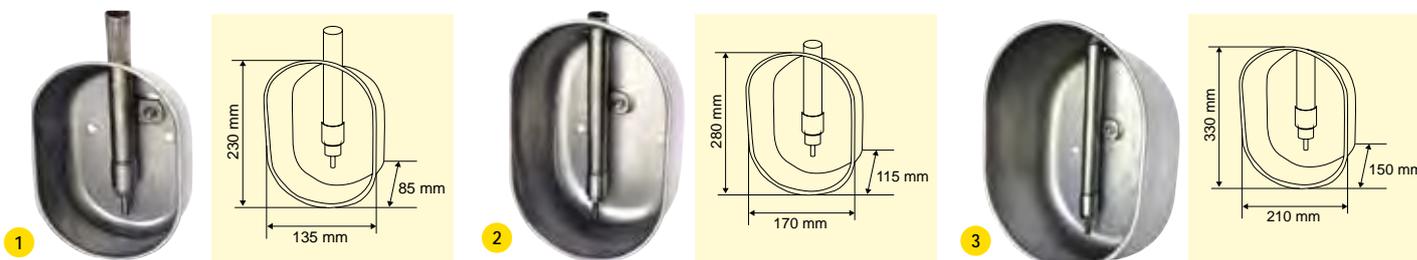
- POLYPORC Piglet.
- POLYPORC Post -weaning.
- POLYPORC Finishers /sows /boars.

They are factory fitted with an adjustable push mechanism made out of heavy-duty stainless steel.

Their 1/2 female mechanism on the top makes it easy to connect the drinker directly to 3/4 1/2 male threaded stainless steel tubes, avoiding additional costs associated with female threaded stainless steel tubing or other standard adapters. The Polyporc drinker and nipples are made out of high-quality 304 stainless steel. The size and shapes are suited to swine morphology according to age. Connection by stainless steel tube provides a heavy duty supply system and protects it from damage by the animals. The stainless steel tube can be connected to the existing water supply hose (generally 3/4) using our anchoring bracket and adaptor specially designed for this. The various corner and omega brackets can be used to attach the stainless steel tube to the wall. The flow rate can be adjusted by adding a 1/2 stainless steel male/female connection with a flow regulator.



POLYPORC DRINKER



| Recommendations ! | | |
|-------------------|----------------------------|-------------------------------------|
| Animal type | Animal quantity per trough | Installation height sans marche (m) |
| Piglet | - | 8 |
| Post-weaning | 19 | 14 |
| Finishing | 19 | 25 |

- System : push-type
- Mechanism : nipple
- Material : stainless steel
- Fastening : wall
- Device : non -heating
- Pressure : network

| Model | Length mm | Width mm | Depth mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|-----------|----------|----------|------------|-----------|----------------|
| 1 piglet | 230 | 135 | 85 | P113 04 01 | | |
| 2 post -weaning | 280 | 170 | 115 | P113 04 03 | | |
| 3 finishing | 330 | 210 | 150 | P113 04 05 | | |

Box of 5 drinkers

NIPPLE FOR PIGS



Nipples have a 1/2" threaded fitting and factory fitted filter. They should be fixed directly to 15° or 45° stainless steel T-unions, connected to a stainless steel tube of appropriate length depending on the animal's age. Our drinkers and nipples are made out of high-quality 304 stainless steel. The size and shapes are suited to swine morphology according to age. Connection by 1/2 male/female stainless steel tube fitted with a flow regulator.

Polyporc stainless steel nipples are high quality.

Three models are available :

- Polyporc nipple, Piglet ;
- Polyporc nipple, Post-weaning ;
- Polyporc nipple, sows or boars.

Options : 15° (P1130431) and 45° (P1130433) stainless steel T-union



Made in 304 stainless steel, they are extremely robust

| Recommendations ! | | |
|-------------------|----------------------------|-------------------------------------|
| Animal type | Animal quantity per trough | Installation height sans marche (m) |
| Piglet | - | 20 |
| Post-weaning | 19 | 30 |
| Finishing | 19 | 50 |

| Model | Type | Diameter mm | Length mm | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|-----------|-------------|-----------|------------|-----------|----------------|
| 4 piglet | 3/8 - 1/2 | 19 | 61 | P113 04 21 | | |
| 5 post -weaning | 1/2 - 1/2 | 20 | 74 | P113 04 23 | | |
| 6 finishing | 3/4 - 1/2 | 25 | 81 | P113 04 25 | | |

Pack of 3 nipples

INDIVIDUAL TROUGH FOR PIGS

They fit into the galvanised feed trough in the farrowing pens when its bottom is damaged.

■ Use : for pigs

■ Material : polyethylene resin

| Model | Length m | Width m | Depth m | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|----------|---------|---------|------------|-----------|----------------|
| with strip | 0,52 | 0,46 | 0,23 | P113 13 05 | | |
| without strip | 0,43 | 0,39 | 0,22 | P113 13 03 | | |



REPLACEMENT NIPPLE FOR POLYPORC DRINKER

Replacement stainless steel nipple with flow rate adjustment in case of wear. Only compatible with POLYPORC drinkers.



| Code Pack | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 04 11 | | |

Pack of 3 nipples

1/2" FEMALE/FEMALE T-UNION

Used to offset the nipple from the wall.

- Diameter : 1/2" (15/21 mm)
- Material : stainless steel
- Connection : female/female



| Angle | Code Pack | € Ex. VAT | Packing Dealer |
|-------|------------|-----------|----------------|
| 15° | P113 04 31 | | |
| 45° | P113 04 33 | | |

Pack of 3 T-unions.

WATER INLET STAINLESS STEEL TUBE

Stainless steel tubes provide a sturdy supply system protecting it from damage by animals.

- Material : stainless steel
- Connector : 1/2" male/male
- Diameter : 3/4" (20/27 mm)

| Length cm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|------------|-----------|----------------|
| 50 | P113 04 37 | | |
| 75 | P113 04 39 | | |
| 100 | P113 04 41 | | |

ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

| Fastening | Code Pack | € Ex. VAT | Packing Dealer |
|---------------------|------------|-----------|----------------|
| 3/4 (20x27 mm) pipe | P113 04 51 | | |

Pack of 3 brackets



WATER SUPPLY HOSE

Fitted with:

- 1 adaptor 1/2" female end piece
- 1 anchoring bracket on 3/4" tube
- 1 1 m pipe

Used to directly connect to the main polyethylene supply line. Compatible with the water inlet tube.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 04 53 | | |



1/2" THREADED RIBBED/ADAPTOR - 1/2" FEMALE

Connects a hose and a male stainless steel tube or a nipple.

| Diameter | Connector | Material | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|---------------------------------|-----------------|------------|-----------|----------------|
| 1/2" (15/21 mm) | male ribbed/ female threaded | stainless steel | P113 04 55 | | |

Pack of 3 adaptors.



RIBBED 1/2" CONNECTION - 1/2" MALE

Connects a hose and a female/female T-union or Polyporc drinker.

| Diameter | Connector | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|-------------|------------|-----------|----------------|
| 1/2" (15/21 mm) | ribbed/male | P113 04 52 | | |

Pack of 3 connections.



STAINLESS 1/2" MALE/FEMALE CONNECTOR WITH FLOW REGULATOR

Used to adjust the flow of the water arriving in the Polyporc drinker or the nipple. Plan for one connection per water point.

| Code Pack | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 04 57 | | |

Pack of 3 connections.



OMEGA BRACKET

This stainless steel bracket is used to fasten pipes and 3/4" lead-ins to the wall.

| Shape | Material | Fastening | Code Pack | € Ex. VAT | Packing Dealer |
|-------|-----------------|-----------|------------|-----------|----------------|
| Omega | stainless steel | 3/4 tube | P113 04 45 | | |

Pack of 5 omega brackets



OFFSET FASTENING SUPPORT FOR TUBES

For 3/4" stainless steel tube. Used to offset the fastening point. Compatible with the water inlet tube.

| Material | Diameter mm | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|-----------------|------------|-----------|----------------|
| stainless steel | 3/4" (20/27 mm) | P113 04 49 | | |

Pack of 5 supports.



FASTENING CORNER BRACKET FOR TUBES

Used to fasten the water inlet tube to the wall.

| Material | Diameter | Code Pack | € Ex. VAT | Packing Dealer |
|-----------------|-----------------|------------|-----------|----------------|
| stainless steel | 3/4" (20/27 mm) | P113 04 47 | | |

Pack of 5 corner brackets.



• CATTLE AND SHEEP FOOTBATHS AND BOOT DIPS



Priority given to health and hygiene

Placed in mandatory transit ways (i.e. corridors), footbaths and dips:
 - treat animals' hooves.
 - disinfect boots to avoid microbial contamination.
 Made of polyethylene resin, they are rot-, detergent-, and disinfectant-resistant and UV-stabilised.
 They are non-freeze.
 Can be cleaned at high pressure.



MODULAR CATTLE FOOTBATH



Modular.



- ideal to be used in coupled trays to separate pre-wash, pre-disinfection, and disinfection baths;
- anti-slip tread on the bottom that does not prevent the liquid from circulating;
- beaded edges prevent slipping;
- immersion depth sufficient to treat the entire hoof;
- drain plug allows complete emptying;
- wide handles on the sides for easy handling;
- tongue and groove connections at each end of the footbath to firmly maintain the line of baths in place as the animals walk through them;
- stackable for storage;
- the connections between the baths slow the animals down optimising product effectiveness.

EXAMPLE OF A 3.90 m PACK

- 2 modular 2 m cattle footbaths
- Overall length 3.90 x width 0.82 m.

EXAMPLE OF A 2.40 m PACK

- 2 modular 1.25 m cattle footbaths
- Overall length 2.40 m x width 0.82 m.

EXAMPLE OF A 3.40 m PACK

- 3 modular 1.25 m cattle footbaths
- Overall length 3.40 m x width 0.82 m.

- Material : rotomolded resin
- Colours : green
- Use : for cattle

| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 82 | 1.25 | 0.80 | 0.16 | P113 15 11 | | |
| 171 | 2 | 0.80 | 0.16 | P113 15 17 | | |



Stackable for storage.

Tongue and groove connections at each end of the footbaths for soundly maintaining the line of baths in place as the animals walk through them.



PLUG FOR MODULAR SHEEP FOOTBATHS

| Colours | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|---------|-------------|------------|-----------|----------------|
| black | 40 | P113 15 16 | | |



SHEEP FOOTBATH



The sheep footbath is adapted to intensive use by sheep, fully immersing feet for effective treatment without any risk of injury.
 Bath height retains liquid.

- Material : rotomolded resin
- Colours : anthracite grey
- Use : for sheep

| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 142 | 3.00 | 0.45 | 0.20 | P113 15 13 | | |

BOOT DIP



Small and large boot dips have a ribbed bottom which retains dirt.
 The large model prevents people from bypassing the disinfectant.

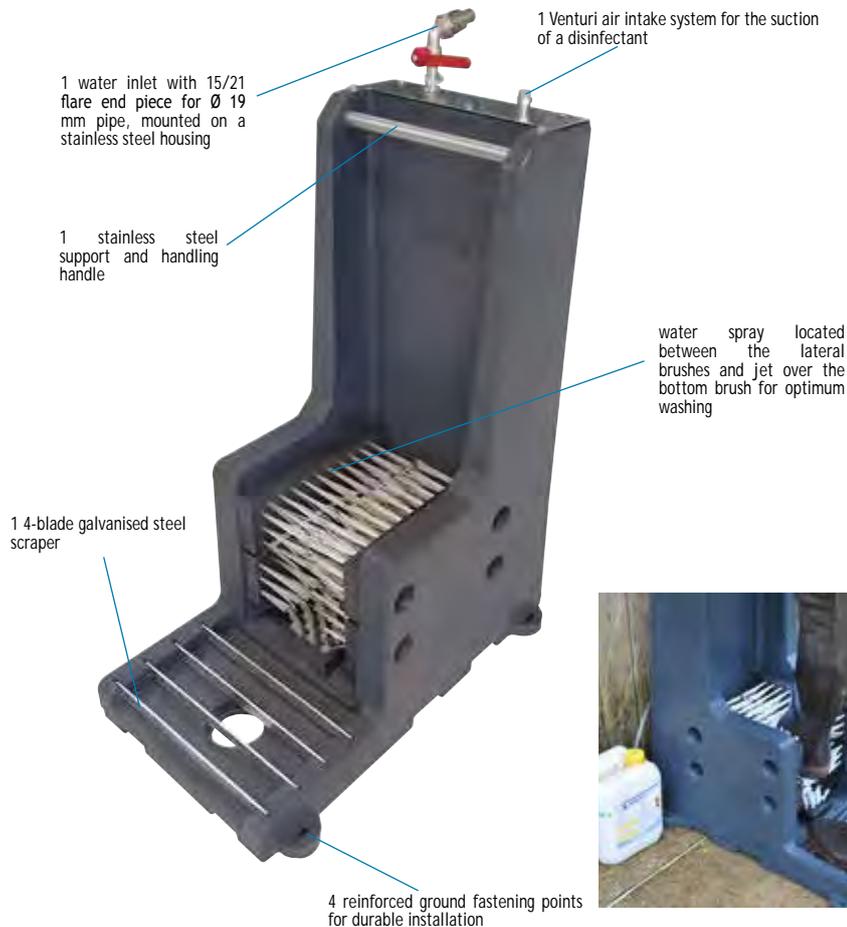
- Material : rotomolded resin
- Use : for humans
- Colours : grey

| Model | Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|-------|------------|----------|---------|----------|------------|-----------|----------------|
| PM | 60 | 0.72 | 0.51 | 0.12 | P113 15 05 | | |
| GM | 121 | 1.26 | 1.08 | 0.11 | P113 15 03 | | |



• **BOOT WASHER**

Made of rot-proof polyethylene resin, this boots washer is available in two versions and can be adapted to suit all requirements.



STANDARD BOOT WASHER

+PRODUCT **Easy to mount.**

This boot washer is suitable for everyday muddy boot washing. It has two drain holes under the brushes and 1 Ø 90 mm drain hole under the scraper.

- Length : 675 mm
- Width : 440 mm
- Height : 990 mm

| | | |
|------------|-----------|----------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P113 17 19 | | |

SENSITIVE ENVIRONMENT BOOT WASHER

+PRODUCT **Wastewater disposal managed.**

This boot washer is suitable for boots that are not heavily soiled but which require intensive disinfection. Ideally placed at the entrance to / exit from buildings, slaughterhouses, infirmaries, or veterinary practices. It has a Ø 90 mm front outlet to be connected to a suitable wastewater collection network.

- Length : 675 mm
- Width : 440 mm
- Height : 990 mm

| | | |
|------------|-----------|----------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P113 17 18 | | |





WALL PHARMACY



Suited to livestock buildings, meets EU hygiene standards. Capacity foreseen, 40 to 50 animals. A series of wall pharmacies can devote each one to a specific type of treatment.

The wall pharmacy is fitted with:
- 2 metal shelves forming 3 levels.

Door fittings:

- 1 whiteboard for notes
- 1 prescription clip
- 1 syringe holder
- 1 small bottle holder

The door is double walled for greater rigidity. The door has a watertight and airtight seal. Can be padlocked. Fixes to wall via 2 slots in its backplate. Keeps medication out of reach and frees up floor space for cleaning. Closes with a double latch, can be padlocked, integrated watertight door seal protects contents from damp. Also acts as a note holder.

- Material : Rotomolded resin
- Height : 0.80m
- Length : 0.60m
- Colours : Green
- Depth : 0.52m

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 17 03 | | |

DAIRY CHART CABINET

The dairy chart cabinet is essential for a dairy farm and to comply with European Union hygiene standards.

Equipped with wall fastening, it frees the floor and wall bottom for cleaning.

Door fittings:

- double-wall for robustness.
- double latch fastening with lockable closing system.
- the door has a watertight and airtight seal.
- milk tank schedule holder;
- erasable marker board;
- dairy note holder;
- on the outside, a milk tank gauge holder.
- Inside fittings:
- calendar holder;
- bar code holder;
- lab results holder;
- order forms holder.

- Material : rotomolded polyethylene
- Colours : green



• MEDICINE CABINETS

The medicine cabinet features:

- hooks to hang it over rails ;
- a folding handle and a wide carry strap ;
- double walled lid for greater robustness;
- a fastening with lockable closing system.

The lid has four spaces with elastic straps. Inside, the upper right tray is for syringes and the upper left tray is for small materials.



SMALL MEDICINE CABINET

- Material : rotomolded polyethylene

| Length m | Depth m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.45 | 0.34 | 0.29 | P113 17 09 | | |

LARGE MEDICINE CABINET

- Material : rotomolded polyethylene

| Length m | Depth m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.54 | 0.39 | 0.34 | P113 17 07 | | |

MILKING PARLOUR CONTAINER SUPPORT



Can accommodate 2 25 l containers.

Ideal for milking parlours.

Avoids the recurring handling of containers. Can be mounted on the wall at the desired height for more convenience.

It is rot-, detergent-, disinfectant-, and acid-resistant.

It comprises:

- 1 upper shelf with a drain hole to store cleaning tools,
 - 1 central support large enough to accommodate 2 25 l containers on their sides,
 - 1 lower tray with 2 collectors with tap drain to avoid floor damage.
- Delivered with 2 mounting plates.

- Material : rotomoulded polyethylene



| Length m | Depth m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.63 | 0.55 | 0.73 | P113 17 01 | | |



| Width m | Depth m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|---------|---------|----------|------------|-----------|----------------|
| 0.58 | 0.15 | 0.63 | P113 17 05 | | |

SUSPENDED SUPPORT TROLLEY

It is ideal for herringbone and parallel parlours. Keeps all the equipment at hand without cluttering the floor.

It features:

- 2 16 liter reinforced flat edge buckets for the hot water for cloths,
- 2 caddies for hygiene products,
- 2 lower trays for used wash cloths,
- 1 galvanised frame with fastening rail and fittings,

Note: the bar is secured using the fittings on a U-shaped 50x40 mm guide rail which allows support trolley to slide along the rail.

Delivered without rail.



| Length m | Width m | Height m | Code | € Ex. VAT | Packing Dealer |
|----------|---------|--------------|------------|-----------|----------------|
| 0.78 | 0.46 | 1.40 to 1.60 | P113 17 11 | | |

CARE PRODUCT CADDY



Heavy-duty rotomolded compartmented tray with syringe holder.

The care product caddy can carry all products and small equipment required for care. Easy to carry thanks to its molded handle.

- Material : rotomolded polyethylene
- Model : handheld
- Colours : green

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.40 | 0.26 | 0.15 | P113 17 15 | | |

ROTOMOLDED PAIL



Reinforced and stackable

Rotomolded. Flatside with handle.

- Colours : Light green
- Material : rotomolded resin



| Capacity l | Length cm | Width cm | Depth cm | Height cm | Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------|----------|-----------|------------|-----------|----------------|
| 16 | 34 | 32 | 27 | 27 | P121 41 05 | | |
| 23 | 40,5 | 38 | 34 | 34 | P121 41 07 | | |

FOOT STEP



Non-slip steps.



Easily manoeuvrable footstep in a staircase design with rear handle. Its smooth, non-porous surfaces allow easy cleaning. Resistant to acid detergents and disinfectants, it is ideal for use in places where hygiene is essential, such as dairies and cheese dairies. It has numerous reinforcements allowing it to support a load of 100 kg.

- Step depth : 21 cm
- Material : polyethylene resin
- Step height : 20 cm

| Number of steps | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|----------|---------|----------|------------|-----------|----------------|
| 2 | 0.56 | 0.58 | 0.40 | P113 17 61 | | |
| 3 | 0.80 | 0.62 | 0.60 | P113 17 63 | | |



MOBILE SUPPORT TROLLEY

It is very easy to manoeuvre allowing easy transport ation of equipment in the milking parlour pit.

It comprises:

- 1 tray with handle for hygiene products,
- 1 16 litre reinforced flat edge bucket for the hot water for cloths
- 1 lower tray for used wash cloths.
- 1 galvanised frame with 160 mm diameter wheels.



| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.55 | 0.55 | 1.03 | P113 17 13 | | |

CLOTH TRAY

Rotomoulded, waterproof, and detergent-resistant tray.

Compatible with the mobile and suspended support trolley.

- Material : rotomolded polyethylene
- Colours : green



| Length cm | Width cm | Height cm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|-----------|----------------|
| 46.5 | 36 | 15 | P113 17 14 | | |



• MULTI-HOOKS

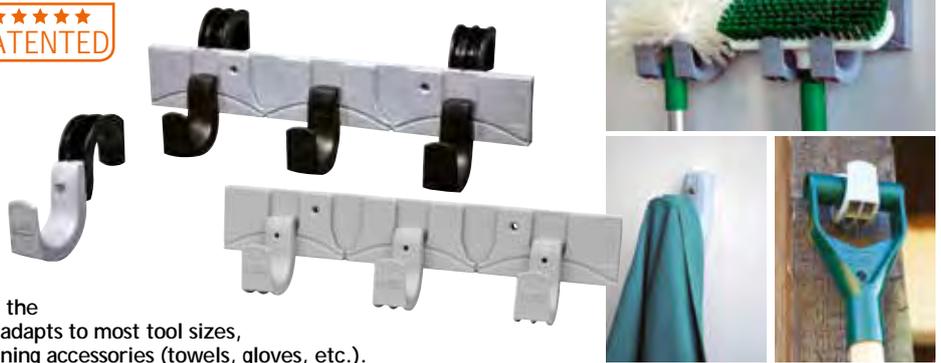
Patented.
Easy to clean and disinfect

★★★★★
PATENTED

Adaptable to your needs :
- broomstick or hand tool holders,
- coat rack,
- coat pegs,
- handy hanger, etc.

To create your item, you need:
- 1 mounting plate with a V
- shaped hook-on system
- multi-purpose hooks.

They can be used individually or in pairs without the mounting plate. This perfectly versatile concept adapts to most tool sizes, also allows the hanging of work clothes, and cleaning accessories (towels, gloves, etc.). Because of their synthetic material, they are easy to clean and disinfect.



LA GÉE HOOK

Safe. Reinforced lower part and wall supports.
Threaded screw holes.
Compatible with the mounting plate.

- Material : injected resin
- Width : 37 mm
- Depth : 80 mm
- Height : 85 mm



| Colours | Code Unit | € Ex. VAT | Packing Dealer |
|---------|------------|-----------|----------------|
| grey | P113 17 51 | | |
| black | P113 17 52 | | |

Box of 25 hooks

LA GÉE MULTI-HOOK MOUNTING PLATE

Five shapes for hook clipping.
Two rear mouldings to accommodate two La Gée hooks to hook the mounting plate and hooks over any convenient support. Threaded screw holes. Compatible with La Gée hooks.

- Material : injected resin
- Length : 450 mm
- Height : 75 mm
- Thickness : 15 mm



| Colours | Code Unit | € Ex. VAT | Packing Dealer |
|---------|------------|-----------|----------------|
| grey | P113 17 53 | | |
| black | P113 17 54 | | |

Box of 10 mounting plates

• LONG HANDLED TOOLS "HEALTH REQUIREMENT"

All these tools are designed for cleaning tanks and containers in dairies as well as in the milking parlour. They meet the sanitary requirements imposed in "sensitive" places such as dairies, milking parlours

Food grade quality.
Hygiene assured.



HAND BRUSHES

Head and fibres synthetic, foodstuff quality, robust. Body has perfectly smooth surface. Polyester fibres
These multi-use brushes are very strong and meet dairy sanitary requirements.

Mounting : Polyethylene

| Type | Length cm | Code Unit | € Ex. VAT | Packing Dealer |
|---------------------|-----------|------------|-----------|----------------|
| 1 with short handle | 30 | P113 17 27 | | |
| 2 Large model | 22 | P113 17 23 | | |
| 3 | 25 | P113 17 25 | | |
| 4 Small model | 12 | P113 17 21 | | |

FLOOR SQUEEGEE

They have a squeegee strip in highly resistant rubber. Resists detergents and disinfectants, prevents bacterial spread.
The floor squeegee meets sanitary requirements for treatment spaces and infirmaries.

- Handle material : aluminium
- Usage : floor
- Mounting : Polyethylene
- Handle length : 1.5 m

| Width cm | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 5 45 | P113 17 41 | | |
| 6 55 | P113 17 43 | | |
| 70 | P113 17 45 | | |



SCRUBBER

They comprise one aluminium shaft and one tool head in synthetic material and polyester fibres.
These scrubbers meet health requirements. Non-porous food grade quality, avoids all bacteria development and transport .

- Use : cleaning and hygiene
- Socket : polyethylene
- Handle material : aluminium
- Handle length : 1.5 m

| Width cm | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 7 23 | P113 17 31 | | |
| 30 | P113 17 33 | | |

MILK TANK SCRUBBER

Designed for cleaning tanks and containers in dairies. Its rounded shape is perfectly suited to the shape of milk cooling tanks.

- Handle material : aluminium
- Handle length : 1.5 m
- Socket : polyethylene
- Use : Milk cooling tanks

| Length cm | Width cm | Height cm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|-----------|----------------|
| 8 17 | 13 | 10 | P113 17 35 | | |



▶ LONG HANDLED TOOLS

This range of long handled tools is specially designed for livestock breeding. Easy-to-clean, few particles stick to the smooth surface. When cleaned at high pressure, washed with detergent and disinfectant, they maintain impeccable sanitary conditions and prevent the spread of germs. Quality tools that meet your demanding requirements for livestock farm maintenance and cleaning. Ergonomic, they facilitate cleaning.

• SHOVEL AND SCRAPERS "PRO"



Reinforced bracket for greater durability.

The tools with shafts in the professional range are made out of highly durable resin. Rot-proof and washable with detergents and disinfectants, they maintain hygiene on the farm. They feature numerous reinforcements and anti-wear pads ensuring great resistance to abrasion on concrete surfaces. Professional range adapted to agriculture and livestock farming.



1 SILAGE SHOVEL "PRO"

The grey silage shovel is made out of food grade ABS. No risk of foreign matter, unlike the splinters produced by aluminium shovels. Specially designed for use to distribute or collect animal feed such as silage, grain, or cereals.

- Range : professional
- Colour : grey
- Material : ABS foodstuff quality
- Length : 1.60 m
- Width : 0.37 m
- Shaft diameter : 32 mm

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 19 01 | | |
| Shaft fitted | P113 19 03 | | |

2 SILAGE SCRAPER "PRO"

Made of high-density polypropylene. Durable and lightweight, it is easy to handle. Reinforcements on the bracket and on the scraper blade. Can be used in both directions: push or scrape. It can scrape concrete surfaces without the risk of producing splinters harmful for animals, unlike tools with aluminium shafts.

- Range : professional
- Material : high-density polypropylen
- Colour : grey
- Length : 1.40 m
- Width : 0.66 m
- Shaft diameter : 32 mm

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 19 09 | | |
| Shaft fitted | P113 19 11 | | |



All scrapes in the La Gée range have a shape that allows them to save space to improve their stacking and presentation in the shop racks.

3 MANURE SCRAPER "PRO"

Reinforcements on the bracket and on the scraper blade. Lugs at the ends of the concave shape of the scraper blade allows a maximum amount of residue to be collected. Can be used in both directions: push or scrape. This manure scraper is used to clean concrete surfaces, grating, etc.

- Range : professional
- Material : polyethylene
- Colour : black
- Length : 1.43 m
- Width : 0.66 m
- Shaft diameter : 32 mm

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 19 05 | | |
| Shaft fitted | P113 19 07 | | |



• SHOVELS AND SCRAPERS "GREEN SPACES "

+PRODUCT  Value/for money.
Reinforced handle.

These tools with resin shafts are rot-proof and washable with detergents and disinfectants. The shaft has a large ergonomic D-grip for ease of use. They are more flexible but less abrasion-resistant than the professional range.



SHOVEL WITH HANDLE "GREEN SPACES "

Two shovel models (long and short shaft). The shovels are particularly suitable for all small maintenance work in green spaces, such as handling grass, compost, leaves, or sand.

- Range : green spaces
- Material : polyethylene resin
- Colour : green
- Width : 0.37 m

| Type | Length m | Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|----------|------------------|------------|-----------|----------------|
| 1 Short shaft | 1.20 | Shaft not fitted | P113 20 05 | | |
| | | Shaft fitted | P113 20 07 | | |
| 2 Long shaft | 1.60 | Shaft not fitted | P113 20 01 | | |
| | | Shaft fitted | P113 20 03 | | |

3 SCRAPER WITH HANDLE "GREEN SPACES "

The green headed slurry pusher is suitable for scraping surfaces, such as bitumen or concrete.

- Range : green spaces
- Colour : green
- Material : Polyethylene resin
- Length : 1.43 m
- Width : 0.66 m
- Shaft diameter : 32 mm

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 20 09 | | |
| Shaft fitted | P113 20 11 | | |



• SNOW SHOVELS AND SCRAPERS

+PRODUCT  Resists the weight of snow.

The snow range comprises tools made out of flexible polyethylene resin and is available in two shovel models (long and short shaft) and 1 scraper.

They are suitable for snow removal. They can occasionally be used for handling low-density products, such as cereals, grain, or fertilisers.



4 SNOW SHOVEL WITH HANDLE

Fitted with an ergonomic handle. Very practical, easily to handle even in hard to access places.

- Range : snow
- Type : short shaft
- Material : flexible polythene resin
- Length : 1.20 m
- Width : 0.37 m
- Colour : red

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 21 05 | | |
| Shaft fitted | P113 21 07 | | |

5 SNOW SHOVEL

- Range : snow
- Type : Long shaft
- Material : flexible polythene resin
- Length : 1.60 m
- Width : 0.37 m
- Colour : red

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 21 01 | | |
| Shaft fitted | P113 21 03 | | |

6 SNOW SCRAPER

This slurry pusher is fitted with a straight blade that can be used in both directions, to push and scrape. It will allow you to quickly and efficiently clear snow-cove red roads and tracks.

- Range : snow and cereals
- Material : flexible polythene resin
- Colour : red
- Length : 1.40 m
- Width : 0.66 m

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 21 09 | | |
| Shaft fitted | P113 21 11 | | |



SYNTHETIC BROOM

Body in non-porous resin and PVC fibres. Shape of the ends facilitates sweeping in corners and collecting waste. Reinforced extremity. Concentrate waste in a single pass.

■ Bracket : resin

| | Width m | Length m | Shaft diameter mm | Socket | Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|---|---------|----------|-------------------|------------|------------------|------------|-----------|----------------|
| 1 | 0.35 | 1.45 | 24 | plastic | Shaft not fitted | P113 19 13 | | |
| | | | | | Shaft fitted | P113 19 15 | | |
| 2 | 0.40 | 1.55 | 28 | integrated | Shaft not fitted | P113 19 17 | | |
| | | | | | Shaft fitted | P113 19 19 | | |
| 3 | 0.60 | 1.50 | 28 | integrated | Shaft not fitted | P113 19 21 | | |
| | | | | | Shaft fitted | P113 19 23 | | |

4 BIRCH BROOM

Ferrule increases the rigidity of bristles and reinforces the strength of the sweep. Bristles, sheath and sleeve in high density non-porous polyethylene resin. For rough sweeping around farm buildings, concrete paving, pathways, beaten earth and gravel paths... Handle supplied but not fitted.

■ Length : 1.95 m

■ Width : backing bar

■ Bracket : plastic

■ Shaft diameter : 28 mm

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 19 25 | | |



LEAF RAKE



Rein forced bracket.

Flattines, rigid, curved at ends, cross bar stops leaves getting stuck. Triangular shape.

Yard rakes available in two models, 0.60 m for raking hard surfaces, and 0.80 m for raking gravel or grass. Rounded end suits raking of all surfaces. Shaft supplied not fitted.

■ Colour : green

■ Material : polypropylene resin

■ Shaft diameter : 28 mm

| | Width m | Length m | Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|---|---------|----------|------------------|------------|-----------|----------------|
| 5 | 0.60 | 1.72 | Shaft not fitted | P113 19 49 | | |
| 6 | 0.80 | 1.85 | Shaft not fitted | P113 19 47 | | |

7 SCOOP FORK

The shape of the fork allows the management of fibrous products, such as chopped straw, wood shavings, miscanthus, silage, bedding. Shaft supplied not fitted.

■ Colour : green

■ Material : ABS

■ Shaft diameter : 28 mm

■ Width : 42 cm

■ Length : 1.57 m

| Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|------------------|------------|-----------|----------------|
| Shaft not fitted | P113 19 51 | | |



• HAND-HELD SLURRY PUSHER

+PRODUCT **Lightweight and ergonomic. Ideal for stall cleaning.**

Allows you to scrape the manure towards you.
The hand-held slurry pusher range is made out of PE.
It is designed with numerous reinforcements and provides great abrasion resistance.
Fitted with:
- 1 slurry pusher
- 1 very durable ash shaft.
- 1 reinforced socket for fitting.



NEW



NEW



1 PRO HAND-HELD SLURRY PUSHER

Specially designed for intensive use for scraping manure and cleaning stalls.

- Material : ABS foodstuff quality
- Shaft diameter : 32 mm
- Width : 0.38 m
- Colour : Grey

| Type | Length m | Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|----------|------------------|------------|-----------|----------------|
| Short shaft | 1.50 | Shaft not fitted | P113 19 55 | | |
| | 1.50 | Shaft fitted | P113 19 57 | | |
| Long shaft | 1.80 | Shaft not fitted | P113 19 59 | | |
| | 1.80 | Shaft fitted | P113 19 61 | | |

2 STANDARD HAND-HELD SLURRY PUSHER

More flexible, suitable for scraping manure and cleaning stalls.

- Material : polyethylene
- Shaft diameter : 32 mm
- Width : 0.38 m
- Colour : green

| Type | Length m | Assembly | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|----------|------------------|------------|-----------|----------------|
| Short shaft | 1.50 | Shaft not fitted | P113 20 15 | | |
| | 1.50 | Shaft fitted | P113 20 17 | | |
| Long shaft | 1.80 | Shaft not fitted | P113 20 19 | | |
| | 1.80 | Shaft fitted | P113 20 21 | | |

SLURRY/PUSHER SHAFT

Compatible with the PRO and standard slurry pusher and the stall scraper.

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|------------|-----------|----------------|
| 32 | 1,500 | Ash | P113 93 12 | | |
| | 1,800 | | P113 93 13 | | |

• TOOL SHAFTS



YARD SCRAPER SHAFT/SCRAPER

Compatible with scrapers, PRO and "green spaces" yard scrapers.

| Diameter mm | Length mm | Material | Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|----------------|------------|-----------|----------------|
| 32 | 1,200 | Hickory | without handle | P113 93 04 | | |
| | 1,200 | Hickory | with handle | P113 93 15 | | |

'BIRCH' TYPE BROOM SHAFT

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|------------|-----------|----------------|
| 28 | 1,250 | Hickory | P113 93 07 | | |

SYNTHETIC BROOM SHAFT

24 mm diameter is used for the 35 cm broom. 28 mm diameter is used for the 40 and 60 cm brooms.

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|------------|-----------|----------------|
| 24 | 1,300 | Wood | P113 93 05 | | |
| 28 | 1,400 | Wood | P113 93 06 | | |

LEAF RAKE SHAFT

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|------------|-----------|----------------|
| 28 | 1,400 | Hickory | P113 93 01 | | |

SHAVINGS FORK WITH BASKET AND SCOOP FORK SHAFT

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|----------|------------|-----------|----------------|
| 28 | 1,400 | Hickory | P113 93 02 | | |

SPADE SHAFT

| Diameter mm | Length mm | Wood | Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|---------|-------------------|------------|-----------|----------------|
| 33.5 | 1030 | Hickory | with green handle | P113 93 14 | | |
| | 780 | Hickory | with green handle | P113 93 16 | | |
| 38 | 1,200 | Hickory | without handle | P113 93 03 | | |
| | 780 | Hickory | with red handle | P113 93 08 | | |

SCRUBBER AND SQUEEGEE SHAFT

| Diameter mm | Length mm | Material | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-----------|-----------|------------|-----------|----------------|
| 25 | 1,500 | aluminium | P113 17 50 | | |





All the benefits of a known and recognized brand

For more than 30 years, our La Gée brand has been leading the high-end equipment landscape and is now distributed through the largest agricultural self-service stores in more than 40 countries all over the world. You can easily indentify and recognize our made in France products thanks to our logo and the French flag on the tag.

All products have a single reference and a gencode to facilitate your stock management and sales.





• BARROWS WITH TIPPING TUB



Easy tipping on all models.

These barrows are designed with a galvanised frame and a tipping polyethylene resin tub. Fitted with 400 x 8 wheels - inflatable 4 ply on greased bearings with shoulder of 80 mm, metallic rims (except 200 l model). Well balanced frame spreads the load and provides optimum comfort.



BARROW 200 L



Value for money.

Mechanically welded galvanised tube frame. Suitable for daily use.

- Capacity : 200 l
- Tub body material : Resin
- Length : 1.55 m
- Width : 0.73 m
- Height : 0.80 m
- Frame : galvanised tube
- Rims : Plastic
- Maximum load : 120 kg

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 23 15 | | |

BARROW 330 L



Ideal and multi-purpose tool to transport feed even over difficult terrain. The tub is fitted with an anti-tip mechanism. One or two moveable interior partitions can be added as required. Option: lid with slide rails (P1138105)

- Capacity : 330 l
- Tub body material : resin
- Length : 1.60 m
- Width : 0.81 m
- Height : 0.80 m
- Frame : mechanically welded galvanised
- Rims : metal
- Maximum load : 350 kg

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 23 17 | | |

BARROW 350 L



Frame in mechanically welded large cross section tubes and plates. Tub stop buffers in tipped position. Anti-wear wear pads beneath feet, metal tub protection.

- Capacity : 350 l
- Tub body material : resin
- Length : 1.83 m
- Width : 0.84 m
- Height : 0.94 m
- Frame : mechanically welded galvanised
- Rims : metal
- Maximum load : 400 kg

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 23 19 | | |

BARROW 450 L



Frame in mechanically welded large cross section tubes and plates. Tub stop buffers in tipped position. Anti-wear pads beneath feet, metal tub protection.

- Capacity : 450 l
- Tub body material : resin
- Length : 2 m
- Width : 0.94 m
- Height : 0.94 m
- Frame : mechanically welded galvanised
- Rims : metal
- Maximum load : 400 kg

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 23 21 | | |

• FEED TROLLEY



Patented roll rim.

The 155 or 345 liter feed trolleys are perfectly suitable for transporting food.

They are fitted with:

- a container with a rounded base for easier feed removal with shove or grain scoop, this facilitates cleaning.
- a container with Ø 40 mm flexible drain plug for cleaning without turning upside down.
- grips are moulded flush, no sharp protrusions.
- 2 front pivoting wheels Ø 200 mm, plus rear inflatable wheels ensure good stability.

Patented roll rim finish:

- improves container solidity and reinforces it.
 - guarantees perfect hygiene through absence of an interior rim.
- Everything is accessible for cleaning.

Two options can be added:

- resin covered wooden separator and stainless steel slides.
- resin covered wooden cover, stackable.



FEED TROLLEY 155 L



Ideal for door entry.



Optional: stackable cover (P1212317), wooden separator with stainless steel slides (P1212321), inflatable wheel with metal rim (P1217305), solid wheel with plastic rim (P1217306)

- Material : rotomolded resin
- Length : 95 cm
- Width : 57 cm
- Height : 84 cm

| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 155 | 0.95 | 0.57 | 0.85 | P113 23 07 | | |

FEED TROLLEY 345 L



1 brake operates on one front wheel



Optional: stackable cover (P1212319), wooden separator with stainless steel slides (P1212323), inflatable wheel with metal rim (P1217305), solid wheel with plastic rim (P1217306)

- Material : rotomolded resin
- Length : 125 cm
- Width : 77 cm
- Height : 87 cm

| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 345 | 1.25 | 0.77 | 0.87 | P113 23 09 | | |

• ACCESSORIES FOR FEED TROLLEYS AND 330 L BARROWS

LID FOR FEED TROLLEYS

Stackable plywood lid with resin covering. The handle is to fix at the front for easy handling.



- Material : resin-coated plywood

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|------------------------|------------|-----------|----------------|
| For 155 l feed trolley | P121 23 17 | | |
| For 345 l feed trolley | P121 23 19 | | |

LID FOR 330 L BARROW

Lid with slide rails. Handle at front of the lid. Roof shaped, rainwater runs off, protecting the feed in the barrow.

- Material : rotomoulded resin

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 81 05 | | |



PARTITION FOR FEED TROLLEYS AND 330 L BARROWS

Resin-coated plywood partition supplied with stainless steel slide rails.

The partitions can be used to divide 330 l barrows or feed trolleys in to two or three compartments to carry different types of feed at the same time.



- Material : resin-coated plywood

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|------------------------|------------|-----------|----------------|
| For 155 l feed trolley | P121 23 21 | | |
| For 345 l feed trolley | P121 23 23 | | |
| For 330 l barrow | P121 23 09 | | |

PLUG FOR FEED TROLLEY

Compatible with 155 and 345 l feed trolleys.

| Colour | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|--------|-------------|------------|-----------|----------------|
| black | 40 | P113 15 16 | | |



FODDER WHEELBARROWS



Lightweight, easy to handle, and balanced.

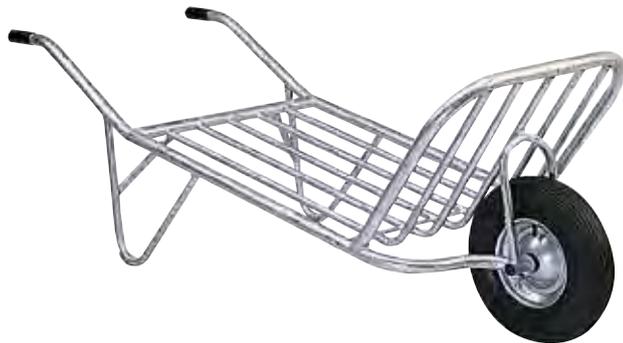
Metal fodder barrows serve mainly to transport fodder and feed. They are made out of metal tubes, mechanically welded and hot galvanized after manufacture.

They feature:

- 400 x 8 - 4 ply inflatable wheels
- 2 anti-wear pads welded on the feet



ONE-WHEEL FODDER WHEELBARROW



Robust and multi-purpose.

Easy to handle thanks to its single front wheel, it is suitable for small carrying tasks.

Bed dimensions: 0.90 x 0.70 m

- Length : 0.90 m
- Width : 0.85 m
- Frame : mechanically welded
- Net weight : 19 kg
- Material : galvanized steel

| Type | Wheels | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| standard | 1 | P113 25 05 | | |

TWO-WHEEL FODDER WHEELBARROW



Stable. Balanced. Reinforced.

Suitable for carrying moderately bulky loads. The four fixed, slightly inclined side panels securely maintain the load during transport. The two wheels confer great stability and handling comfort. Bed dimensions: 1 x 0.85 m

- Length : 1 m
- Width : 0.85 m
- Frame : mechanically welded
- Maximum load : 400 kg
- Material : galvanized steel

| Type | Wheels | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------|------------|-----------|----------------|
| standard | 2 | P113 25 01 | | |

2-WHEEL FODDER WHEELBARROW WITH FOLDADWAY SIDES



Good load distribution. Adjustable width.

Suitable for bulky loads.

Its design guarantees durability. Adjustable load width thanks to its two drop sides. Removable side panels (height: 25 cm). The axle centred under the load ensures good load distribution, high stability, and handling comfort. Bed dimensions with side panels deployed: 1.35 x 1.45 m. Bed dimensions with side panels in place: 1.35 x 0.80 m. Delivered with a front retainer.

Option : additional retainer (P1212301)

- Length : 1.35 m
- Width : 0.80 m
- Clear width : 1.45 m
- Frame : mechanically welded
- Maximum load : 400 kg
- Material : galvanized steel

| Type | Wheels | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|--------|------------|-----------|----------------|
| drop side | 2 | P113 25 03 | | |

FODDER AND STRAW LOAD RETAINER GRILL

This retainer grate maintains fodder or straw loads in place during transport. Compatible with the 4-wheel feed trolley and the fodder wheelbarrow with foldaway sides.

■ Material : Galvanized steel

| Use | Code Unit | € Ex. VAT | Packing Dealer |
|------------------------------|------------|-----------|----------------|
| Hay and straw transportation | P121 23 01 | | |



4-WHEELED PLATFORM TROLLEY

PRODUCT  **Large capacity. Load of up to 800 kg.**

This trolley has a metal frame hot galvanised after manufacture. Its platform is plywood covered with anti-slip weather-resistant resin. Thanks to its four 400x8 wheels - 4 ply inflatable on greased bearings with 80 mm tread on metal rims. It easily operates over all types of surfaces and handles loads up to 800 kg. Delivered with a large handle for easy handling.

Delivered without grate.

Options: grate, tow bar for mini tractor, rear coupling flange, and tow bar to link two trolleys.

| | | | | |
|------------------|------------------|-----------------------|-------------------|---------------------------|
| Code Unit | € Ex. VAT | Packing Dealer | ■ Length : 2.38 m | ■ Loading height : 0.49 m |
| P113 25 07 | | | ■ Width : 0.95 m | ■ Handle length : 0.75 m |



COUPLING BALL TOW BAR FOR 4-WHEEL FEED TROLLEY

This boom fixed at the front of the 4-wheel platform trolley is fitted with a tongue allowing it to be pulled by a quad or a mini-tractor fitted with a Ø 50 mm coupling ball.

■ Material : Galvanised steel

| | | | | |
|------------------|------------------|------------------|------------------|-----------------------|
| Square mm | Length mm | Code Unit | € Ex. VAT | Packing Dealer |
| 50 x 2 | 737 | P121 23 04 | | |



RING TOW BAR FOR 4-WHEEL FEED TROLLEY

This tow bar fastened on the front of the 4-wheel platform trolley replaces the handle. Allows you to connect two feed trolleys or to couple a trolley to a mini-tractor or quad thanks to the optional coupling flange.

■ Material : Galvanised steel

| | | | |
|------------------|------------------|------------------|-----------------------|
| Square mm | Code Unit | € Ex. VAT | Packing Dealer |
| 40 x 2 | P121 23 03 | | |



FODDER AND STRAW LOAD RETAINER GRILL

This retainer grate maintains fodder or straw loads in place during transport. Compatible with the 4-wheel feed trolley and the fodder wheelbarrow with foldaway sides.

■ Material : Galvanised steel

| | | | |
|------------------------------|------------------|------------------|-----------------------|
| Use | Code Unit | € Ex. VAT | Packing Dealer |
| Hay and straw transportation | P121 23 01 | | |



PLATFORM TROLLEY REAR COUPLING FLANGE

Allows coupling of two four-wheel trolleys via a tow bar.

■ Material : Galvanised steel

| | | |
|------------------|------------------|-----------------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P121 23 05 | | |



QUAD/ATV 450 L TRAILER



Rein forced tipping skip Large capacity

Skip in polyethylene with a front locking system and reinforced skip.

Fitted with:

- 2 wheels 20 x 7-84 PR with metal rims
- an anti-tip safety
- Square draw bar 50 mm, reversible for double use, one side flat hitch, other for optional ball socket hitch head (counter drill the draw bar).

Trailer for Quad or micro tractor.

Optional : Ball socket hitch (P1232329)

- Capacity : 450 l
- Body : Resin
- Length : 2.10 m
- Width : 1.17 m
- Height : 0.95 m
- Chassis : Galvani sed mechanically welded
- Rims : Metal
- Maximum load : 400 kg

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 23 26 | | |



HITCH HEAD FOR QUAD/ATV TRAILER

Coupling ball hitch head for 50 mm square axle. Use on "Quad" 450 litre trailers or 400 litre wheeled tanks, it is necessary to drill the boom and bolt on the head. Can be used on 350 l trailers providing the end of the boom is modified by you and by using washers to wedge the boom.

Compatible with "QUAD" 450 l trailers and 400 l wheeled tanks.



| Fastening | Shape | Axle mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-------|-----------|------------|-----------|----------------|
| Bolts | ball | square 50 | P113 23 29 | | |

INFLATABLE TYRE FOR QUAD/ATV TRAILER

Spare wheel for 450 l QUAD trailer and 400 l wheeled tank for quads.

An arrow on the rubber indicates the direction of rotation of the wheel.



- Diameter : 48 cm
- Rim : metal
- Inner tube : oui
- Model : 20x7, 00-8 4 PR

| Type | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Right wheel | P113 23 31 | | |
| Left wheel | P113 23 32 | | |

• SPARE WHEELS

PLASTIC RIM WHEEL

Spare wheel for feed trolleys, stable bar rows, 4-wheel platform trolleys, and fodder wheelbarrows.



- Diameter : 40 cm
- Rim : plastic
- Model : 400 x 8
- Axle : diam. 25 mm
- Pressure : 2.5 Bar(s)

| Wheels | Inner tube | Code Unit | € Ex. VAT | Packing Dealer |
|------------|------------|------------|-----------|----------------|
| inflatable | oui | P121 73 11 | | |
| solid | non | P121 73 06 | | |

INFLATABLE WHEEL WITH METAL RIM

Spare wheel for feed trolleys, stable barrows (except 200 l), 4-wheel platform trolleys, and fodder wheelbarrows.



- Diameter : 40 cm
- Rims : metal
- Inner tube : yes
- Axle : diam. 25 mm
- Pressure : 2.5 Bar(s)

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| 400 x 8 - 4 ply | P121 73 05 | | |

INNER TUBE

Inner tube for inflatable wheels. With 400 x 8 straight valve. Only compatible with metal rims (P1217305).



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P121 73 04 | | |

• FALLEN STOCK BIN



High impact resistance.
Return to initial position after triggering.

Designed to be placed on a concrete slab at the entrance to the property to ensure stability and collect fluids. They reduce the risks of microbial contamination by eliminating the need for the fallen stock collection services to enter the property. Fitted with:

- 1 UV stable, non-freeze, rot-resistant polyethylene resin bin.
- Detergent-resistant and can be high pressure cleaned.
- 1 galvanised steel frame.



600 L FALLEN STOCK BIN



New tipping system.
SECAMIN referenced.

Can be handled by SKIPPER or LIFTER systems, approved by most major French fallen stock collection services.

Fitted with:

- 1 lifting beam for bins;
- 1 locking/tipping pivot for LIFTER system;
- 2 bushings (Ø 30 mm) for hoisting the bin via a SKIPPER system;
- 4 wheels (Ø 200 mm), including 2 pivoting wheels and 1 wheel brake;
- 2 flexible lid retainer straps. Tipping can be triggered from the ground ensuring complete emptying.

- System : with lifting beam
- Chassis : galvanised steel
- Bin : polyethylene resin



| Capacity l | Length excluding lifting beam m | Length including lifting beam m | Width m | Height excluding lifting beam m | Height including lifting beam m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|---------------------------------|---------------------------------|---------|---------------------------------|---------------------------------|------------|-----------|----------------|
| 600 | 1.16 | 1.30 | 1.01 | 1.13 | 1.60 | P113 11 00 | | |

250 L FALLEN STOCK BIN

The 250 l fallen stock bin is designed for intensive farming of small animals, such as chickens and rabbits. Beam designed with a central lifting ring.

Fitted with:

- 2 front wheels (Ø 250 mm)
- 1 rear wheel (Ø 140 mm) with brake.

- System : with lifting beam
- Chassis : galvanised steel
- Bin : polyethylene resin

| Capacity l | Length excluding lifting beam m | Length including lifting beam m | Width m | Height excluding lifting beam m | Height including lifting beam m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|---------------------------------|---------------------------------|---------|---------------------------------|---------------------------------|------------|-----------|----------------|
| 250 | 1.21 | 1.39 | 0.72 | 0.78 | 1.15 | P113 11 03 | | |



800 L FALLEN STOCK BIN

The 800 l fallen stock bin is fitted with a beam designed with a central lifting ring and two sleeves for forks.

Fitted with:

- 4 wheels (Ø 200 mm), including 2 pivoting wheels and 1 wheel brake.

- System : with lifting beam
- Chassis : galvanised steel
- Bin : polyethylene resin

| Capacity l | Length excluding lifting beam m | Length including lifting beam m | Width m | Height excluding lifting beam m | Height including lifting beam m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|---------------------------------|---------------------------------|---------|---------------------------------|---------------------------------|------------|-----------|----------------|
| 800 | 1.67 | 1.80 | 1.15 | 1.13 | 1.58 | P113 11 07 | | |



3.45 M FALLEN STOCK DOME MAX. VOLUME



Reinforced metal frame.
Easy to handle.

The fallen stock dome's shape protects and covers medium and large carcasses. Rounded rotomolded resin base fitted with a reinforced beam equipped with a lifting ring. Easy to move with a hook or grapple.

- System : with lifting beam
- Chassis : galvanised steel
- Bin : polyethylene resin

| Vol. | Length m | Width m | Height excluding lifting beam m | Height including lifting beam m | Code Unit | € Ex. VAT | Packing Dealer |
|---------|----------|---------|---------------------------------|---------------------------------|------------|-----------|----------------|
| maximum | 3.45 | 1.50 | 1.15 | 1.60 | P113 11 21 | | |



La GÉE
Resin for the livestock industry®

LIVESTOCK EQUIPMENT



Leader in pasture
troughs in Europe



www.lagee-elevage.fr



• SUPERBAC ROUND OR OVAL PASTURE TROUGH

+PRODUCT **La Gée, the leader in pasture troughs in Europe. La Gée 5+3 guarantees against any manufacturing fault.**

Manufactured in polyethylene resin, rot-proof, UV stable. Resist frost, detergents and disinfectants. Can be high pressure washed. They have a Ø 32 mm drain plug, reserved space for the constant level option, reinforced smooth base facilitates cleaning. It is recommended to place the water inlet against a wall or fence in order to protect it. The round troughs with interior rim and strip rim and oval troughs with interior rim and strip rim are compatible with the La Gée 32 litre/minute float valve tap option, 1/2 male connector fitted with a water stop system.

SUPERBAC OVAL PASTURE TROUGH WITH INTERIOR RIM



+PRODUCT **NEW: removable float valve cover. Designed to be transported in most commercial vehicles.**



Designed with an interior rim that ensures great rigidity. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it. Removable float valve cover for easy float valve tap installation without tools at any time. Our pasture troughs meet the needs of animals, namely providing large volumes of water for collective watering in the field. Delivered with float valve cover, float valve tap not included. Option : Network pressure float valve tap.

- Color : grey
- Material : rotomolded resin
- Shape : oval
- Rim : interior

| Capacity l | Height m | Length m | Width m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|----------|---------|------------|-----------|----------------|
| 450 | 0.55 | 1.35 | 1.01 | P113 31 20 | | |
| 650 | 0.63 | 1.45 | 1.13 | P113 31 21 | | |
| 1,000 | 0.63 | 2.05 | 1.37 | P113 31 35 | | |
| 1,500 | 0.63 | 2.40 | 1.70 | P113 31 37 | | |



Round and oval Superbacs strength test



WARRANTY **5+3** YEARS

Reinforced base for Superbacs

SUPERBAC ROUND PASTURE TROUGH WITH INTERIOR RIM



+PRODUCT **NEW: removable float valve cover.**

Designed with an interior rim that ensures great rigidity. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it. Removable float valve cover for easy float valve tap installation without tools at any time. Delivered with float valve cover, float valve tap not included. Option : Network pressure float valve tap.

- Color : grey
- Material : rotomolded resin
- Shape : round
- Rim : interior

| Capacity l | Diameter m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|------------|----------|------------|-----------|----------------|
| 500 | 1.24 | 0.62 | P113 31 01 | | |
| 1,000 | 1.69 | 0.62 | P113 31 03 | | |

SUPERBAC ROUND PASTURE TROUGH WITH STRIP RIM

+PRODUCT **Cleaning without dirt retention.**

These round troughs have a patented strip rim which increases trough solidity all around its edge. This rim guarantees perfect hygiene through the absence of a curved rim, since all parts are easily accessible for cleaning. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it.



Float valve not included. Option: special Superbac round float valve .

- Color : grey
- Material : rotomolded resin
- Shape : round
- Rim : strip

| Capacity l | Height m | Diameter m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|------------|------------|-----------|----------------|
| 500 | 0.64 | 1.20 | P113 31 23 | | |
| 800 | 0.64 | 1.48 | P113 31 25 | | |
| 1,000 | 0.64 | 1.62 | P113 31 27 | | |

• LA GÉE PASTURE TROUGH

+PRODUCT  **Economical model.
Value for money.**

Manufactured from polyethylene resin, rot-proof, UV stable. It resists detergents and / disinfectants and can be high pressure cleaned. Ø 32 mm drain plug. Reinforced and smooth base facilitates cleaning.

LA GÉE PASTURE TROUGH



- Color : green
- Shape : round
- Material : rotomolded resin
- Rim : exterior

| Capacity l | Height m | Diameter m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|------------|------------|-----------|----------------|
| 450 | 0.56 | 1.20 | P113 31 15 | | |
| 750 | 0.58 | 1.46 | P113 31 17 | | |
| 1,000 | 0.58 | 1.68 | P113 31 19 | | |
| 1,400 | 0.58 | 2.01 | P113 31 10 | | |

STAINLESS STEEL HOUSING WITH FLOAT VALVE



Housing features:

- 1 stainless steel housing
- 1 32L/min float valve
- 2 fastening supports (9cm high supports for the offset model)

For metal troughs and La Gée pasture troughs. Ideal for troughs not fitted with a housing to hold a float valve. Left or right supply possible. Individually boxed.

- Shape : box
- Thread : male
- Material : stainless steel
- Connection diameter : 1/2" (15/21 mm)

| Fastening | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|------------|-----------|----------------|
| 1 offset | P113 83 05 | | |
| 2 non-offset | P113 83 07 | | |

PLUG WITH SEAL FOR THROUGH WALL (33/42 MM)

Used on Polybac M and S drinkers and Superbac round, oval, and La Gée pasture water trough.

| Diameter mm | Type | Quantity | Code Pack | € Ex. VAT | Packing Dealer |
|-------------|-------|--------------------|------------|-----------|----------------|
| 33/42 | 1"1/4 | 1 plug with seal | P113 09 20 | | |
| | 1"1/4 | 10 plugs with seal | P113 09 22 | | |

COMPLETE THROUGH-WALL (33/42 MM)

The complete 33/42 through-wall / is used on Polybac M and S drinkers and Superbac round, oval, and pasture water trough Eco.

| Diameter mm | Type | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|-------|------------|-----------|----------------|
| 33/42 | 1"1/4 | P113 09 21 | | |

LA GÉE PASTURE TROUGH "SPECIAL SHEEP"



Low model, ideal for small animals, has height of 0.35 m. Allows simultaneous watering of several sheep or goats

- Material : rotomolded resin
- Colour : green
- Shape : round
- Rim : exterior

| Capacity l | Height m | Diameter m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|------------|------------|-----------|----------------|
| 400 | 0.35 | 1.25 | P113 31 13 | | |

NETWORK PRESSURE FLOAT VALVE TAP

| Colours | Flow rate l/min | Adjustable | Code Unit | € Ex. VAT | Packing Dealer |
|---------|-----------------|------------|------------|-----------|----------------|
| White | 32 | no | P113 83 10 | | |

FLOAT VALVE TAP COVER FOR SUPERBAC INTERIOR RIM

Easy to open and close.

- Installation possible at any time.
 - Easy assembly without tools.
- Compatible with Superbac Round and Oval pasture troughs with NEW generation interior rim from 2020.

| Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| 150 | P113 09 36 | | |

FLOAT VALVE TAP WITH PROTECTIVE PLATE FOR SUPERBAC STRIP RIM (PREVIOUS GENERATION)

Compatible with PREVIOUS generation (before 2020) Round and Oval Superbac pasture troughs with interior rim.

| Flow rate l/min | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| 32 | P113 83 01 | | |

FLOAT VALVE TAP WITH PROTECTIVE PLATE FOR SUPERBAC STRIP RIM

Compatible with round Superbac pasture troughs with strip rim.

| Flow rate l/min | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------|------------|-----------|----------------|
| 32 | P113 83 03 | | |

• POLYPUMP FIELD PUMP DRINKER

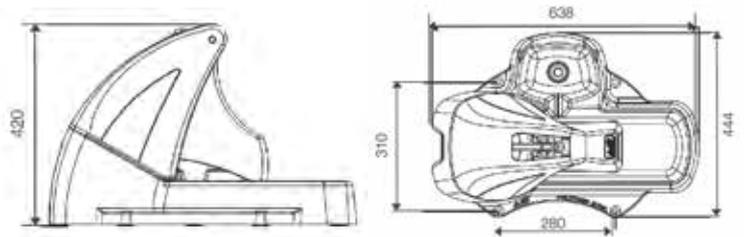


Silent and flexible.

Suited to the morphology of animals, it is very appreciated in distant pastures. Positioned near a water point, it can extract ground water from a depth of 7 m or 70 m on the flat. It combines two functions: a pump to extract water and a field drinker.

It features:

- 1 single rotomoulded, double-walled trough with a slight slope to keep water in reserve to attract the animals.
 - 1 drain plug (Ø 25 mm),
 - Mechanism, pump, and protective casing in cast aluminium.
 - The membranes and valves in injection-moulded polymer ensure silent operation and a long service life.
 - 1 Connection at the rear of the pump (either a ribbed outlet or a Ø 25 mm male threaded outlet).
 - 4 anchoring points to secure it on a small concrete slab or a piece of wood. Each push extracts an average 0.5 l of fresh water. In order to protect it from muddy ground, it is recommended to raise it by 20-30 cm. Available in 2 models.
- They are suited to the morphology of cattle and cows.



1 POLYPUMP FIELD PUMP DRINKER

The Polypump is also appreciated by herds of cows that are supplied with fresh water on demand to meet their needs.

Options: Strainer, Suction kit .

- System : push-type
- Pusher : pump
- Length : 638 mm
- Width : 310 mm
- Height : 420 mm
- Fastening : ground
- Installation : Group
- Device : non-heating
- Use : adult animals

| | | |
|------------|-----------|----------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P113 05 91 | | |

Boxed.

2 POLYPUMP BOWL FIELD PUMP DRINKER WITH BOWL



Features twin compartments, ideal for mothers and babies.

Its trough has a small bowl on one side suited to the muzzle of young calves. With each push of the pump, the trough fills with water and the small bowl is filled via a communicating channel.

The Polypump highly is appreciated by herds of cows, horses, or mares with foals.

Options: Strainer, Suction kit .

- System : push-type
- Pusher : pump
- Length : 638 mm
- Width : 444 mm
- Height : 420 mm
- Fastening : ground
- Installation : group
- Device : non-heating
- Use : young and adult animals

| | | |
|------------|-----------|----------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P113 05 93 | | |

Boxed.

| Recommendations ! | | | |
|-------------------|----------------------------|-------------------------|--|
| Animal type | Animal quantity per trough | Installation height (m) | |
| Heifer | 15 | 0,20 | |
| Milk Cow | 15 | 0,20 | |
| Suckling Cow | 15 | 0,20 | |
| Horse | 15 | 0,20 | |

SUCTION KIT FOR POLYPUMP

Complete suction kit comprises:

- a hose
 - a strainer with non-return valve
- Only compatible with POLYPUMP and POLYPUMP BOL field pumps.



| | | | | |
|-------------|----------|------------|-----------|----------------|
| Diameter mm | Length m | Code Kit | € Ex. VAT | Packing Dealer |
| 25 | 7 | P113 05 95 | | |

STRAINER FOR POLYPUMP

With non-return valve. Only compatible with POLYPUMP and POLYPUMP BOL field pumps.

| | | |
|------------|-----------|----------------|
| Code Unit | € Ex. VAT | Packing Dealer |
| P113 05 94 | | |





• RESIN HAY RACK

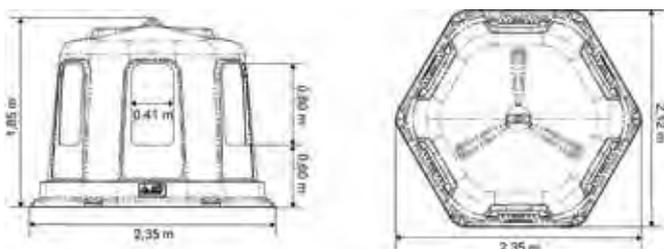
+PRODUIT The biggest on the market.
6 feeding ports.

These hexagonally shaped hay racks are made out of robust polyethylene plastic that is UV stable and frost resistant. They are lightweight and easy to handle by hand or with machines. Six feeding ports with runnels to prevent streaming water from entering. For filling RPE with base, the bell is lifted while the base stays on the ground. The hay rack is secured to the ground by six anchoring pitons ensuring that it is not moved by the feeding animals. The upper parts are fitted with Ø 40 mm reinforced lifting ring and reinforced shapes. The bases and feeding ports are designed with water runnels. Feeding ports are reinforced by an injury-proof polyethylene rim. They are very safe.

ADVICES FOR A CORRECT USE OF RPE GM AND PM HAYRACKS, WITH OR WITHOUT BASE:

- Hayrack to be installed on a stable and flat surface
- Move the hay rack regularly to avoid any floor sinking
- Do not leave the hay rack empty
- Do not use the base alone without the hay rack to avoid any damage caused by animal's hoof
- In certain cases, such as for heavy animals, it is recommended to use anchoring pins (P1213749)

Ideal for use with horses or hornless cattle.



Upper part fitted with Ø 40 mm lifting ring and reinforced shapes.



Base with water runnels.



Has six holes to fasten the hay rack to the ground with pitons.



Feeding ports are reinforced by an injury-proof polyethylene rim.



RPE GM RESIN HAY RACK

For round bales: Ø 1.80 up to 1.30 m high/ Ø 1.50 up to 1.60 m high.
Delivered WITHOUT anchoring pitons.
Option : Set of an anchoring pitons.

■Material : rotomolded resin

■Shape : hexagonal

| Base | Bale m | Code Unit | € Ex. VAT | Packing Dealer |
|---------|-------------------------------------|------------|-----------|----------------|
| with | Ø 1.70 (h.1.35) / Ø 1.60 (h.1.50) | P113 43 13 | | |
| without | Ø 1.80 (h 1.30) / Ø 1.50 (h / 1.60) | P113 43 11 | | |

SET OF 4 ANCHORING PINS

The set of 4 anchoring pins allows firmly fixing to the ground and avoids being moved by animals.
Compatible with RPE hay racks and the linear field mangers.

■Material : Galvanised steel

| Diameter mm | Length mm | Code The set | € Ex. VAT | Packing Dealer |
|-------------|-----------|--------------|-----------|----------------|
| 14 | 500 | P121 37 49 | | |

Set of 4 pins



RECTANGULAR MONOBLOCK TANK



Excellent value for money.

The D1 rectangular monoblock tanks are manufactured in polyethylene resin, rot proof, UV stabilised and frost resistant, they resist detergents, disinfectants, and can be high pressure cleaned. They must rest on a flat surface evenly bearing the weight of the base.

Rectangular monoblock tanks, density 1, are designed:

- for reduced bulk,
- to be stackable when empty, with a recess for straps (strapping should not be excessive to avoid distortion),
- low centre of gravity guarantees stable transport,
- baffle plates in and above 3,000 l to limit liquid movement, one baffle plate in 3,000 l and two in 4,000 l and 5,000 l.,
- valve protection molded in a tank recess.

They are fitted with:

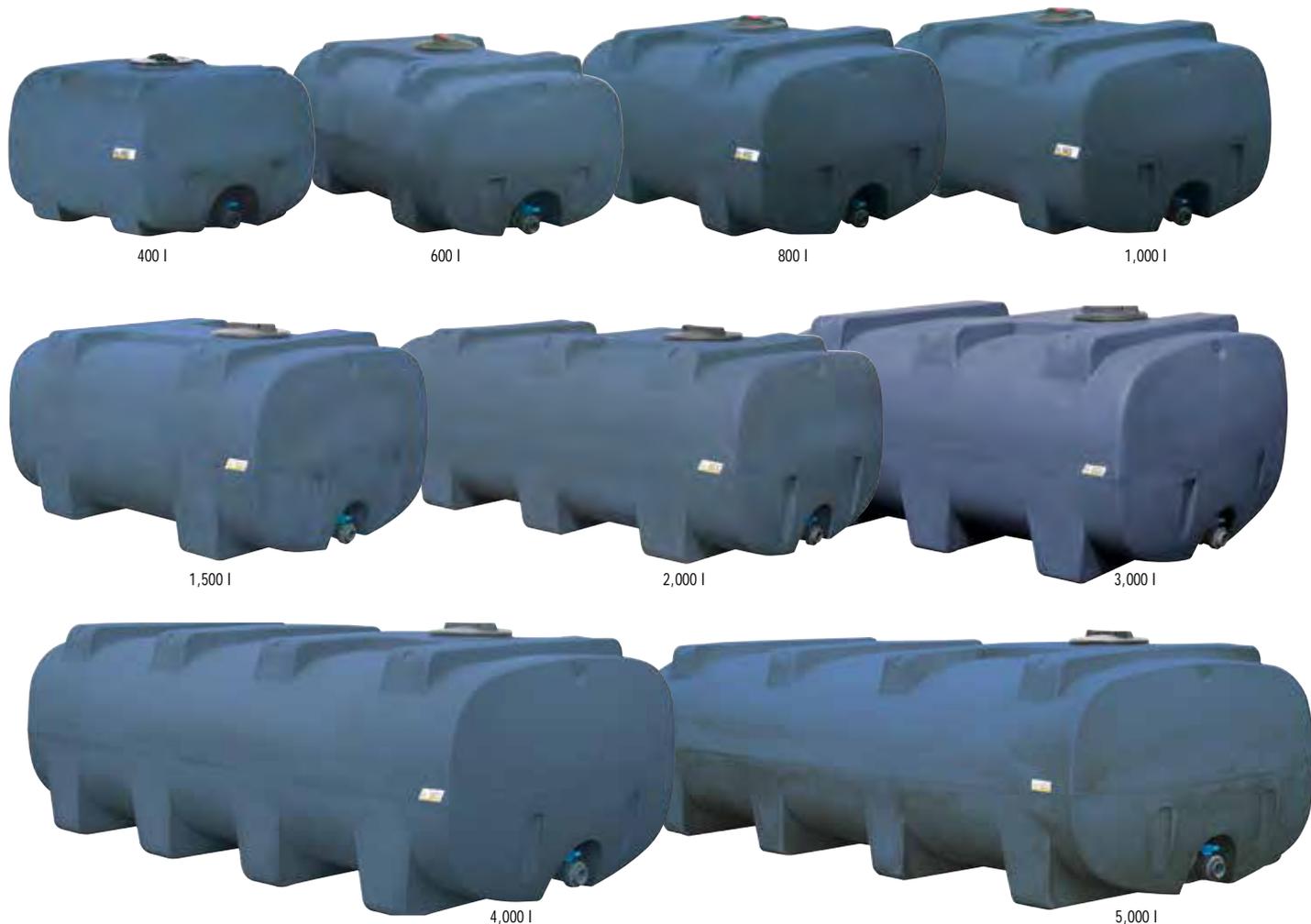
- a 1/4 turn outlet valve,
- threaded screw cover with degassing plug to avoid vacuum.

Option: filling float valve .

- Type : monoblock
- Shape : rectangular
- Material : polyethylene resin
- Density : 1



| Capacity l | Valve diameter | Through wall mm | Length m | Width m | Height m | Cover diameter mm | Number of feet | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------------|-----------------|----------|---------|----------|-------------------|----------------|------------|-----------|----------------|
| 400 | 1"1/4 | 33/42 | 0.98 | 0.88 | 0.64 | 255 | 2 | P113 39 17 | | |
| 600 | 1"1/4 | 33/42 | 1.41 | 0.88 | 0.64 | 255 | 2 | P113 39 15 | | |
| 800 | 1"1/4 | 33/42 | 1.41 | 1.05 | 0.75 | 255 | 2 | P113 39 13 | | |
| 1,000 | 1"1/4 | 33/42 | 1.65 | 1.05 | 0.75 | 255 | 2 | P113 39 11 | | |
| 1,500 | 1"1/2 | 40/49 | 1.82 | 1.22 | 0.95 | 355 | 2 | P113 39 09 | | |
| 2,000 | 1"1/2 | 40/49 | 2.38 | 1.22 | 0.95 | 355 | 3 | P113 39 07 | | |
| 3,000 | 2" with flange | 50/60 | 2,36 | 1.60 | 1.10 | 355 | 3 | P113 39 05 | | |
| 4,000 | 2" with flange | 50/60 | 3.11 | 1.60 | 1.10 | 355 | 4 | P113 39 03 | | |
| 5,000 | 2" with flange | 50/60 | 3.85 | 1.60 | 1.10 | 355 | 4 | P113 39 01 | | |



CYLINDRICAL MONOBLOCK TANK D 1.2

+PRODUIT **Large capacity up to 8,500 liters. Integrated baffles. Stackable empty.**

Density 1.2 cylindrical monoblock tanks are manufactured in polyethylene resin which is rot proof, UV stabilised, and frost resistant. They resist detergents, disinfectants, and can be high pressure cleaned. Their shape limits the deforming of their walls by liquid pressure.

Options: a filling float valve, a 20/27 (3/4") female/ female valve, and a 20/27 (3/4") through wall designed to be fastened next to the main valve in the protected recess.

- Type : monoblock
- Shape : cylindrical
- Material : polyethylene resin
- Density : 1.2

| | Capacity l | Length m | Width m | Height m | Number of feet | Code Unit | € Ex. VAT | Packing Dealer |
|-----|---------------|-------------|------------|-------------|-------------------|--------------|-----------|-------------------|
| New | 1,000 | 1.79 | 1.07 | 1 | 2 | P113 40 00 | | |
| New | 1,500 | 1.79 | 1.24 | 1.17 | 2 | P113 40 01 | | |
| | 2,300 | 2.30 | 1.33 | 1.27 | 3 | P113 40 02 | | |
| | 3,100 | 2.40 | 1.48 | 1.42 | 3 | P113 40 04 | | |
| | 5,500 | 3.16 | 1.62 | 1.73 | 3 | P113 40 06 | | |
| | 6,400 | 3.71 | 1.62 | 1.73 | 4 | P113 40 08 | | |
| | 8,500 | 4.71 | 1.64 | 1.75 | 4 | P113 40 10 | | |



Graduated markings and recess in the top allows a float valve to be installed at any time for automatic filling.



A wide Ø 600 mm rotomoulded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance.



Fitted with a moulded holder on the valve end stores a secondary hose (practical for washing or filling small containers).



Baffles integrated in moulding, number vary according to capacity, avoids liquid movement during transport.



Has lifting rings moulded into body at each end (empty tank).



Shape on upper part allows stacked storage in order to gain place in storage yard.



2 retaining strap recesses moulded into the body,



Stackable empty.





MOBILE TANK FOR TRACTOR

Ideal for transporting water, this tank is versatile and robust.

This mobile tank features:

- a monoblock tank D 1.2 in polythene resin (identical characteristics as cylindrical monoblock tank D1.2 in the catalogue)

The tank has internal baffles that considerably improve road behaviour when not fully loaded and a 50/60 (2") female/male valve.

Maintains the tank on the chassis via heavy duty straps and tensioners and by wedging the feet on the chassis.

- a public road approved galvanised chassis. Homologated by DREAL as a type S.R.E.A. (Agricultural Semi-trailer Equipment) vehicle.

Delivered with the necessary papers (in France: barré rouge) for obtaining the registration certificate.

NOTED :
Mobile tank with rear impact guard in compliance with the new French order which entered into effect on 1st January 2020.

Technical characteristics of the chassis:

- braked axle,
 - wide wheelbase for good stability,
 - rear impact guard in accordance with French order of 19/12/2016,
 - rear lights aligned with chassis and protected by grilles.
- Left rear light with standard registration plate support, socket and support for warning light (not supplied),
- chassis and side rails in 3 to 6 mm thick steel depending on model,
 - push-pull hose connectors,
 - rear mounted folding stabiliser stand supports,
 - front two bar support with large reinforced armpits,
 - tow bar welded on the 1,000 and 1,500 l models,
 - removable tow bar, fixed by two rear fixing brackets and pin at the rear (from the 2,300 l model).

Tow bar equipment:

- 70 mm adjustable stand for 2,300 l and 3,100 l,
- 70 mm manual gear jack for 5,500 l and 6,400 l.

| Capacity l | Axle mm | Drum dia. mm | Wheel(s) | Rims | Stand mm | Length m | Width m | Height m | Side under the valve mm | GVWR (gross vehicle weight rating) kg | Code Unit | € Ex. VAT | Packing Dealer |
|------------|---------|--------------|-----------------------|---------|------------------|----------|---------|----------|-------------------------|---------------------------------------|------------|-----------|----------------|
| 1,000 | 60 | 250 x 60 | 11.5/80 x 15.3 14 Ply | 6 holes | square 70 | 3 | 1.90 | 1.90 | 765 | 2190 | P113 37 28 | | |
| 1,500 | 60 | 250 x 60 | 11.5/80 x 15.3 14 Ply | 6 holes | square 70 | 3 | 1.90 | 1.90 | 765 | 2190 | P113 37 30 | | |
| 2,300 | 60 | 250 x 60 | 11.5/80 x 15.3 14 Ply | 6 holes | square 70 | 3.80 | 2.25 | 2.01 | 765 | 4440 | P113 37 31 | | |
| 3,100 | 70 | 300 x 60 | 11.5/80 x 15.3 14 Ply | 6 holes | jack / square 70 | 4.00 | 2.20 | 2.20 | 795 | 4440 | P113 37 33 | | |
| 5,500 | 70 | 350 x 60 | 385/65 R22.5 | 8 holes | jack / square 70 | 4.55 | 2.35 | 2.59 | 865 | 6870 | P113 37 35 | | |
| 6,400 | 80 | 350 x 60 | 385/65 R22.5 | 8 holes | jack / square 70 | 5.00 | 2.35 | 2.59 | 870 | 7980 | P113 37 37 | | |

POLYBAC DOUBLE 72 BP DRINKER FOR MOBILE TANK

Drinker fitted with:

- 1 low pressure float valve tap fitted with a water stop system, essential for transport. (empty before moving)
- 2 33/42 diameter through
- wall plugs for cleaning and rapid draining.
- 1 metallic support included to attach a registration plate onto the tank chassis

Only compatible with the mobile tank for tractors.



| Capacity l | Length mm | Width mm | Height mm | Number of cattle | Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------|-----------|------------------|------------|-----------|----------------|
| 72 | 1006 | 490 | 350 | 45 | P113 05 16 | | |

SUPPLY KIT FOR POLYBAC DOUBLE 72 BP DRINKER

Kit features:

- a quarter turn valve fixed on tank (next to the main valve)
 - a supply hose with drinker connector.
- Compatible with Polybac Double 72 BP drinker.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 05 22 | | |





MOBILE TANK FOR QUAD/ATV OR MINI TRACTOR



Special Quad/ATV wheels.
Galvanised chassis.

Mechanically welded chassis, galvanised, polyethylene tank 400 l density 1. Exclusively intended for off-road use. 50x2 mm square tow bar, reversible for double use, one side flat hitch, and the other, for option coupling ball (counter drill the tow bar).

Delivered without hitch head. Option : Coupling ball.

- Capacity : 400 l
- Valve diameter : 1"1/4 mm
- Wheels : 20 x 7 - 8 4PR
- Side under the valve : 450 mm

| Clear length m | Clear width m | Clear height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------------|---------------|----------------|------------|-----------|----------------|
| 2.10 | 1.17 | 1.09 | P121 49 21 | | |

HITCH HEAD FOR QUAD TRAILER

Coupling ball hitch head for 50 mm square axle. Use on "Quad" 450 litre trailers or 400 litre wheeled tanks, it is necessary to drill the boom and bolt on the head. Can be used on 350 l trailers providing the end of the boom is modified by you and by using washers to wedget he boom. Compatible with "QUAD" 450 l trailers and 400 l wheeled tanks.



| Fastening | Shape | Axle mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-------|-----------|------------|-----------|----------------|
| Bolts | ball | square 50 | P113 23 29 | | |

INFLATABLE TYRE FOR QUAD TRAILER

Spare wheel for 450 l QUAD trailer and 400 l wheeled tank for quads. An arrow on the rubber indicates the direction of rotation of the wheel.

- Diameter : 48 cm
- Inner tube : yes
- Rim : metal
- Model : 20x7, 00-8 4 PR

| Type | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Right wheel | P113 23 31 | | |
| Left wheel | P113 23 32 | | |



AQUASTOCK RAINWATER COLLECTOR



1



2



3



Can be connected to rainwater collector (collector not supplied).



1/4 turn Ø 3/4 valve protection, moulded in a tank recess.



Screw cap with ventilator to avoid vacuum.

Manufactured in PE resin UV stabilised frost resistant and rot proof, it resists detergents.

Fitted with a screw cap with vent to avoid vacuum. Numerous points on top and sides of tank permit connection to a rainwater downpipe (requires downpipe connector available in stores).

Fitted with a through-wall valve. Cube shaped and not too wide, it can be placed against a wall or in narrow passageways. Aquastock tanks can be connected in series via their base.

Aquastock tanks are designed for rain water collection and storage. Their shape and color, speckled beige or British green, allows them to blend in with the environment, against a wall or in front of a house or a livestock building. Numerous side and centre reinforcements guarantee perfect rigidity. The tank is moulded to receive and protect the 1/4 turn 20/27 valve.

- Use : rain water storage and recovery
- Cover : 355 mm
- Material : rotomoulded resin
- Width : 0.70 m
- Valve diameter : 20/27 - 3/4" mm

| | Capacity l | Color | Length m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|---|------------|-------|----------|----------|------------|-----------|----------------|
| 1 | 500 | Beige | 0.80 | 1.14 | P116 01 01 | | |
| | | Green | 0.80 | 1.14 | P116 01 02 | | |
| 2 | 1,000 | Beige | 1.55 | 1.14 | P116 01 03 | | |
| | | Green | 1.55 | 1.14 | P116 01 04 | | |
| 3 | 1,500 | Beige | 1.60 | 1.62 | P116 01 05 | | |
| | | Green | 1.60 | 1.62 | P116 01 06 | | |



CYLINDRICAL MONOBLOCK TANK D 1.7 FOR LIQUID FERTILISER

+PRODUCT  **New. High capacity up to 8,500 l. Integrated baffles.**

The cylindrical monoblock tank is perfectly suitable for different kinds of high-density solution (up to 1.7kg/dm³) such as liquid fertiliser, molasses, or brine. This tank, made out of rot-proof, UV stable, and frost resistant polyethylene resin, can be used to store and transport liquid fertiliser.

Fitted with:

- lifting rings moulded in the body at each extremity (empty tank),
- a wide Ø 600 mm rotomoulded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance,
- a molded holder on the valve end stores a secondary hose for washing or filling small containers,
- the number of integrated molded baffles varies according to capacity and avoids liquid movement during transport,
- the shape of upper tank allows stacking to optimise space in the storage yard,
- wide feet, the number of which varies according to capacity, ensure high-stability,
- a recess in the top allows a float valve to be installed at any time for automatic filling,
- graduated marks,
- retaining strap recesses molded into the body,
- a complete 50/60 (2") female/male valve/ on threaded flange protected in a recess moulded in the body. It can optionally be

fitted with:

- a 1/4 turn PVC Ø 20 /27 valve complete with through wall. Intended for fixing alongside main valve in the protected recess opposite the cover.

| Capacity l | Length m | Width m | Height m | Valve diameter | Cover diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|-------------|------------|-------------|----------------|----------------------|--------------|-----------|-------------------|
| 5,500 | 3.16 | 1.62 | 1.73 | 50/60 flange | 500 | P113 40 26 | | |
| 6400 | 3,71 | 1,62 | 1,73 | 50/60 flange | 500 | P113 40 28 | | |
| 8500 | 4,71 | 1,64 | 1,75 | 50/60 flange | 500 | P113 40 30 | | |



A moulded holder on the valve end stores a secondary hose (practical for washing, or filling small containers).



a complete 50/60 (2") female/male valve on threaded flange protected in a recess moulded in the body.



a wide Ø 600 mm rotomoulded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance.



lifting rings moulded in the body at each extremity (empty tank).



the number of integrated molded baffles varies according to capacity and avoids liquid movement during transport.



• LARGE CAPACITY FEEDSTUFF SILOS

These feedstuffs silos are manufactured in a single block of polyethylene resin, rot free, UV stabilised, and frost resist ant. They resist detergents, disinfectants, and high pressure washing. They are positioned on a steel chassis with four feet. The concrete bases are reinforced and very stable thanks to the four feet of the monoblock chassis of large cross section mechanically welded steel tubing.

- silo 5.70 m³ : Ø 60.3 mm x Thickness : 2.9 mm.
- silo 9.70 m³ : Ø 70 mm x Thickness : 2.9 mm.

These feed silos are designed for inside and outside feed storage (0.8 maximum density). They comply with the security standards for feeds delivery at the farm.



LARGE CAPACITY FEEDSTUFF SILO

The large capacity feedstuff silo is fitted with:

- monoblock tank with offset cone. Reinforced shell available for grain on request (option)
- smooth non-porous walls, guarantees water tightness and easy cleaning.
- mechanically welded chassis for stability and longevity. This avoids the play often found in bolted constructions.
- a stainless steel Ø 200 mm trapdoor, fitted as standard on the offset cone, allows loading of feedstuffs directly in a tractor bucket from the front of the silo, or via a feed trolley. It can be placed on the offset part of the cone using the closure kit.
- a caged ladder 2 m from ground complete with bridge and handrails, accessible from the mobile ladder.
- the filler cover can be opened and closed from ground level for greater safety.

The silo is delivered pre-assembled, the monoblock tank fitted in the chassis, all that remains to fit are kit items: four feet sleeves, handrail, ladder cage, and the Ø 200 mm stainless steel hatch. This facilitates installation and ensures compliance with the standards in force. Delivered without silo raising extensions and without filler pipe.

Optional: raising extensions and filler pipe.

Compatible with the closure kit.

■ Tank body material : rotomolded resin

■ Chassis material : galvanised steel

| Vol. m³ | Capacity kg | Diameter m | Height m | Height with raised feet m | Height beneath hatch (standard) m | Height beneath hatch (raised) m | Space between legs m | Code Unit | € Ex. VAT | Packing Dealer |
|---------|-------------|------------|----------|---------------------------|-----------------------------------|---------------------------------|----------------------|------------|-----------|----------------|
| 5.70 | 3,700 | 2.10 | 4.83 | 5.73 | 0.90 | 1.70 | 1.30 | P113 45 15 | | |
| 9.70 | 6,300 | 2.30 | 5.83 | 6.73 | 0.90 | 1.70 | 1.39 | P113 45 17 | | |

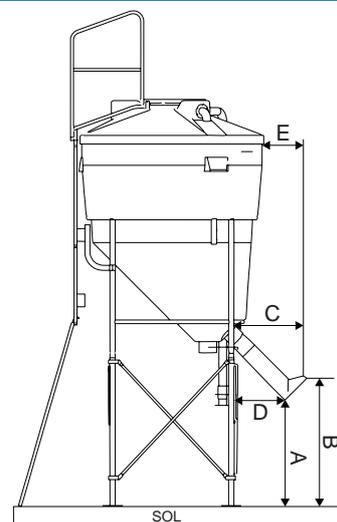
Recommendation :

4 floor mounting legs, with 16 ground anchoring points on a concrete square slab.

Before installing, be careful to respect the following dimensions :

- 5.70m³ version, a concrete slab of 2.5 x 2.5 m is necessary
- 9.70m³ version, a concrete slab of 2.7 x 2.7 m is necessary
- Slab thickness to be define according to the ground nature, usually more or less 30 cm

| Silo | Chute | A | B | C | D | E |
|---------|----------|----------------|---------|---------|--------|---------------|
| 5,70 m³ | Standard | Short - 0,55 m | 762 mm | 1000 mm | 387 mm | 246 mm 179 mm |
| | Raised | Short - 0,55 m | 1562 mm | 1800 mm | 387 mm | 246 mm 179 mm |
| | | Long - 1,43 m | 900 mm | 1137 mm | - | - |
| 9,70 m³ | Standard | Short - 0,55 m | 800 mm | 1036 mm | 400 mm | 191 mm 112 mm |
| | Raised | Short - 0,55 m | 1600 mm | 1836 mm | 400 mm | 191 mm 112 mm |
| | | Long - 1,43 m | 900 mm | 1137 mm | - | - |



FOOT RAISING EXTENSION FOR LARGE CAPACITY SILO

Legs raised by 90 cm and ladder's extension. This option is necessary when using an offset channel. For large capacity silos, models 5.70 m³ and 9.70 m³.

■Material : galvanised steel



| Model m ³ | Space between legs m | Code Unit | € Ex. VAT | Packing Dealer |
|----------------------|----------------------|------------|-----------|----------------|
| For 5.7 silo | 1.30 | P113 47 21 | | |
| For 9.7 silo | 1.39 | P113 47 23 | | |

OFFSET CHANNEL



There are 2 models:

- The short channel, directly sends feedstuffs to a tractor bucket at the foot of the silo.
- The long channel.

Only compatible with large capacity feedstuffs silos.

■Material : rotomolded resin

■Diameter : 200 mm

■Use : indoor emptying only

| Model | Length m | Code Unit | € Ex. VAT | Packing Dealer |
|-------|----------|------------|-----------|----------------|
| short | 0.55 | P113 47 18 | | |
| long | 1.43 | P113 47 17 | | |

Ø 200 MM STAINLESS STEEL EMPTYING HATCH



The single flange model is delivered factory fitted on large capacity silos. Compatible with large capacity silos.

■Material : stainless steel

■Diameter : 200 mm

■Use : emptying

■Type : Guillotine

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------------------------------|------------|-----------|----------------|
| 1 single flange | P113 49 03 | | |
| 2 on flange with 2 Ø 140 mm outlets | P113 49 05 | | |

Ø 200 MM CLOSURE KIT FOR SILO OUTLET

Kit comprising:
- 2 half flanges ;
- 1 Ø 200 mm closing plate ;
- 1 seal.

Channel closure kit for four footed feedstuffs silos. Channel closure slots for silos are accessories for the 4-footed silos 5.70 m³ and 9.70 m³.



| Code Kit | € Ex. VAT | Packing Dealer | ■Material : stainless steel | ■Diameter : 200 mm |
|------------|-----------|----------------|-----------------------------|--------------------|
| P113 49 11 | | | | |

PNEUMATIC SUPPLY FOR LARGE CAPACITY SILO

Fitted with a Ø 150 mm fire hose connection and a blower vent. Specially designed for the blower filling of large capacity 5.7 and 9.7 m³ silos. Option : Pipe extension.

| Length m | Height m | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|----------|----------|-------------|------------|-----------|----------------|
| 2.54 | 0.70 | 70 | P113 47 25 | | |



PIPE EXTENSION FOR PNEUMATIQUE SUPPLY

The extension couples with the pneumatique supply for raised feed silo installation. Only compatible with filler extension pipe for large capacity silo .

| Length mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|------------|-----------|----------------|
| 900 | P113 47 27 | | |



Ø 140 MM STAINLESS STEEL EMPTYING HATCH

For PVC pipe.

■Material : stainless steel

■Use : emptying

■Diameter : 140 mm

■Type : guillotine



| Model | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|------------|-----------|----------------|
| single flange | P113 49 07 | | |



• SMALL CAPACITY MONOBLOCK FEEDSTUFFS SILOS

500, 1,000, 1,500, and 2,000 litre storage silos can be used for cereals and solid and liquid feed having a density of up to 1.

The monoblock tank of storage silos:

- Ø 1,170 mm
- manufactured in food grade, translucent, UV stabilised, and frost resistant PE resin,
- with 80° outlet cone for excellent flow.
- With filler cover and Ø 455 mm vent,
- fitted with either a Ø 100 mm emptying hatch for feed or 2" (50/60) flanged quarter-turn valve for liquids with a density of 1.
- monitoring of the filling level is via transparency.



Special small capacity.
Robust in rotomolded polyethylene.



FEEDSTUFFS SILO ON CHASSIS

Features:

- a monoblock tank with either a Ø 100 mm emptying hatch for feed or 2" (50/60) flanged quarter-turn valve for liquids with a density of 1.

- a cover

- a 1,085 x 1,085 mm galvanised chassis

Option: 90 cm above ground raising extension (P1136109)

- Material : rotomolded resin
- Diameter : 1.17 m
- Width : 1.20 m
- Depth : 1.20 m
- Height beneath hatch : 0.18 m

| Capacity l | Capacity kg | Height of tank on chassis m | Outlet | Code Unit | € Ex. VAT | Packing Dealer |
|------------|-------------|-----------------------------|-------------------------|------------|-----------|----------------|
| 500 | 325 | 1.30 | Guillotine hatch | P113 59 02 | | |
| | | | Valve with through wall | P113 59 10 | | |
| 1,000 | 650 | 1.78 | Guillotine hatch | P113 59 04 | | |
| | | | Valve with through wall | P113 59 12 | | |
| 1,500 | 975 | 2.26 | Guillotine hatch | P113 59 06 | | |
| | | | Valve with through wall | P113 59 14 | | |
| 2,000 | 1,300 | 2.74 | Guillotine hatch | P113 59 08 | | |
| | | | Valve with through wall | P113 59 16 | | |



FOOT RAISING EXTENSION FOR FEEDSTUFF SILOS ON CHASSIS



Allows access under the silo with a feed trolley.

Raises the silo 90 cm above the ground. For 500 l to 2,000 l feedstuffs silos on chassis

- Material : galvanised steel



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 61 09 | | |

COVER WITH Ø 455 MM VENT

Compatible with small capacity foodstuffs silos on chassis.



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 09 31 | | |



Ø 100 MM STAINLESS STEEL EMPTYING HATCH

Only compatible with small capacity feed silos.

- Material : stainless steel
- Use : emptying
- Diameter : 100 mm
- Type : guillotine



| Model | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|------------|-----------|----------------|
| single flange | P113 49 01 | | |

REINFORCED FLANGE FOR FEMALE/MALE VALVE - 2" - 50/60 MM

Compatible with complete 50/60 (2") male / female/ drain/ valve (P1130907)



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 09 08 | | |

REINFORCED FEMALE/MALE -2" DRAIN VALVE FLANGE - 50/60 MM

Suitable for:

- cylindrical monoblock tanks D1.2 (capacity: 1,000/2,300/3,100/5,500/6,400/8,500 l)
- rectangular monoblock tanks D1 (capacity: 1,500/3,000/4,000/5,000 l)
- mobile tank for tractor (capacity: 2,300/3,100/5,500/6,400 l)
- tanks for liquid fertiliser (capacity: 5,500/6,400/8,500 l)
- low capacity silos on chassis



- Material : resin
- Thread : female/male

| Diameter mm | Type | Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------|-------------------|------------|-----------|----------------|
| 50/60 | 2" | reinforced flange | P113 09 07 | | |

SMALL CAPACITY VERTICAL SAFE



+PRODUIT Entirely anti-rodent and frees up space

Vertical safes or multifunction PE containers with covers are highly versatile. They permit the storage of all types of materials or equipment safe from the weather and rodents. They are ideal as small feed reserves. These safes are suited to the correct conservation of granules and grains. They keep them safe from water, humidity, light, dust and rodents providing optimal conservation.

Vertical storage frees up floor space. Two carry grips on the sides. Delivered with top protective cover.

■ Material : Rotomolded resin ■ Cover : Without hinges

| Capacity l | Length m | Width m | Weight m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 120 | 0.58 | 0.48 | 0.70 | P113 17 73 | | |
| 200 | 0.60 | 0.50 | 0.95 | P113 17 74 | | |

STORAGE TRUNK

+PRODUIT This trunk range is highly appreciated for its storage volume. Easily transported.



It has two metal handles flush moulded directly into its body. Its hinge mounted cover has a watertight seal, and two padlock lugs that render it entirely secure once closed.

Suitable for transport in a pick-up or other vehicle.

■ Material : polyethylene resin ■ Height : 0.51 m
 ■ Capacity : 250 l ■ Model : horizontal
 ■ Length : 0.80 m ■ Type : transport
 ■ Width : 0.61 m ■ Range : standard

| Color | Code Unit | € Ex. VAT | Packing Dealer |
|-------|------------|-----------|----------------|
| black | P113 17 70 | | |
| green | P113 17 71 | | |



PRO BOWL WITH HANDLES



+PRODUIT Versatile. Frost resistant.



Heavy duty, outside rim and nylon handles.

■ Capacity : 90 l ■ Material : polyethylene resin
 ■ Diameter : 0.60 m ■ Color : Black
 ■ Height : 0.52 m

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 17 76 | | |

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

■ Capacity : 17.5 l ■ Length : 37 cm
 ■ Color : white ■ Width : 33 cm
 ■ Material : injected resin ■ Height : 27 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 17 | | |

ROTOMOLDED BUCKET

+PRODUIT Highly durable, reinforced and stackable

Rotomolded. Flat side with handle.

■ Color : Light green
 ■ Material : rotomolded resin



| Capacity l | Length cm | Width cm | Depth cm | Height cm | Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------|----------|-----------|------------|-----------|----------------|
| 16 | 34 | 32 | 27 | 27 | P121 41 05 | | |
| 23 | 40,5 | 38 | 34 | 34 | P121 41 07 | | |

FLEXIBLE BUCKET

■ Material : injected resin ■ Diameter : 30 cm
 ■ Capacity : 12 l ■ Height : 25 cm
 ■ Color : White

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 56 | | |





• FEED TROUGHS AND MINI FEED TROUGHS

Concrete-surfaced areas have the disadvantage of being difficult to clean, silage runs a high risk of being contaminated by butyric acid bacteriaspores. Therefore, it is recommended that silage be placed in foodstuff-quality feed troughs. Made of polyethylene resin, these troughs are rot-proof, withstand detergents, disinfectants, and high-pressure cleaning. The smooth trough walls, galvanised frame and drain plug, ensure easy cleaning.

REINFORCED FEED TROUGH

Fitted with:

- 2 pre-attached side rails acting as an anti-wastage outer rim and providing protection against any impacts by animals or tractor wheels.
- anti-wastage rim and base reinforced with ribs.
- 1 33/42 drain plug
- Ø 42.4 mm galvanised legs adjustable in height via bolt and snap-end nuts.

The feed trough in food grade reinforced resin (recommended) is used to distribute silage with no risk of contamination by spores of butyric acid-producing bacteria.



| Length m | Width m | Min. height m | Max. height m | Number of feet | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|---------------------|---------------------|-------------------|--------------|-----------|-------------------|
| 3 | 0.85 | 0.55 | 0.80 | 4 | P113 41 04 | | |
| 4 | 0.85 | 0.55 | 0.80 | 4 | P113 41 02 | | |
| 5 | 0.85 | 0.55 | 0.80 | 6 | P113 41 01 | | |
| | 0.60 | 0.43 | 0.68 | 6 | P113 41 03 | | |



- Manger : on feet
- Material : rotomolded resin
- Shape : straight
- Model : reinforced

STANDARD FEED TROUGH

It features:

- an exterior rim in PE resin and a galvanised steel frame.
- a base reinforced with ribs.
- two pre-attached side rails inside the rim and diameter 33.7 mm rubber-coated feet, height adjustable via snap-end nuts.

The resin feed trough is economical. It is used to distribute feed without the risk contamination by spores of butyric acid-producing bacteria.

| Length m | Width m | Min. height m | Max. height m | Number of feet | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|---------------------|---------------------|-------------------|--------------|-----------|-------------------|
| 3 | 0.85 | 0.55 | 0.80 | 4 | P113 41 06 | | |
| 4 | 0.85 | 0.55 | 0.80 | 4 | P113 41 08 | | |
| 5 | 0.85 | 0.50 | 0.80 | 6 | P113 41 05 | | |
| | 0.60 | 0.43 | 0.68 | 6 | P113 41 07 | | |



- Manger : on feet
- Material : rotomolded resin
- Shape : straight
- Model : standard

"JUNIOR" FEED TROUGH FOR SMALL ANIMALS



It features:

- 2 pre-assembled side rails on rim.
- a base reinforced with ribs.
- Ø 25 mm galvanised legs adjustable in height via snap-end nuts.
- 1 drain plug.

Designed specifically for small animals, such as calves, sheep, goats, and ponies. Ideal mounted in front of Cosnet "Comfort Junior" headlocks.

- Manger : On feet
- Material : Rotomolded resin
- Shape : Straight
- Model : Junior

| Length m | Width m | Min. height m | Max. height m | Number of feet | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|---------------|---------------|----------------|------------|-----------|----------------|
| 2 | 0.45 | 0.30 | 0.50 | 4 | P113 41 09 | | |
| 2.5 | 0.45 | 0.30 | 0.50 | 4 | P113 41 11 | | |
| 3 | 0.45 | 0.30 | 0.50 | 4 | P113 41 13 | | |



SUSPENDED BUCKET HOLDER FEED TROUGH



Choice of 4, 5, or 6 buckets

Made of polyethylene resin and designed with recesses to securely hold standard buckets available in stores.

| Length m | Width m | Height m | Use | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------|------------|-----------|----------------|
| 1.81 | 0.39 | 0.22 | 4 buckets | P113 57 01 | | |
| 2.26 | 0.39 | 0.22 | 5 buckets | P113 57 03 | | |
| 2.71 | 0.39 | 0.22 | 6 buckets | P113 57 05 | | |



STRAIGHT FIELD TROUGH



Made of polyethylene resin, these troughs are placed directly on the ground and are ideal for small animals.

- Manger : single
- Material : rotomolded resin
- Width : 0.32 m
- Height : 0.12 m

| Capacity l | Length m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|------------|-----------|----------------|
| 20 | 1 | P121 31 05 | | |
| 30 | 1.50 | P121 31 07 | | |
| 40 | 2 | P121 31 09 | | |

METAL 5 TO 10 KG SALT BLOCK HOLDER



Can be used both ways.

Outdoors, it protects the salt block from rain.

Indoors, it collects the salt liquid.

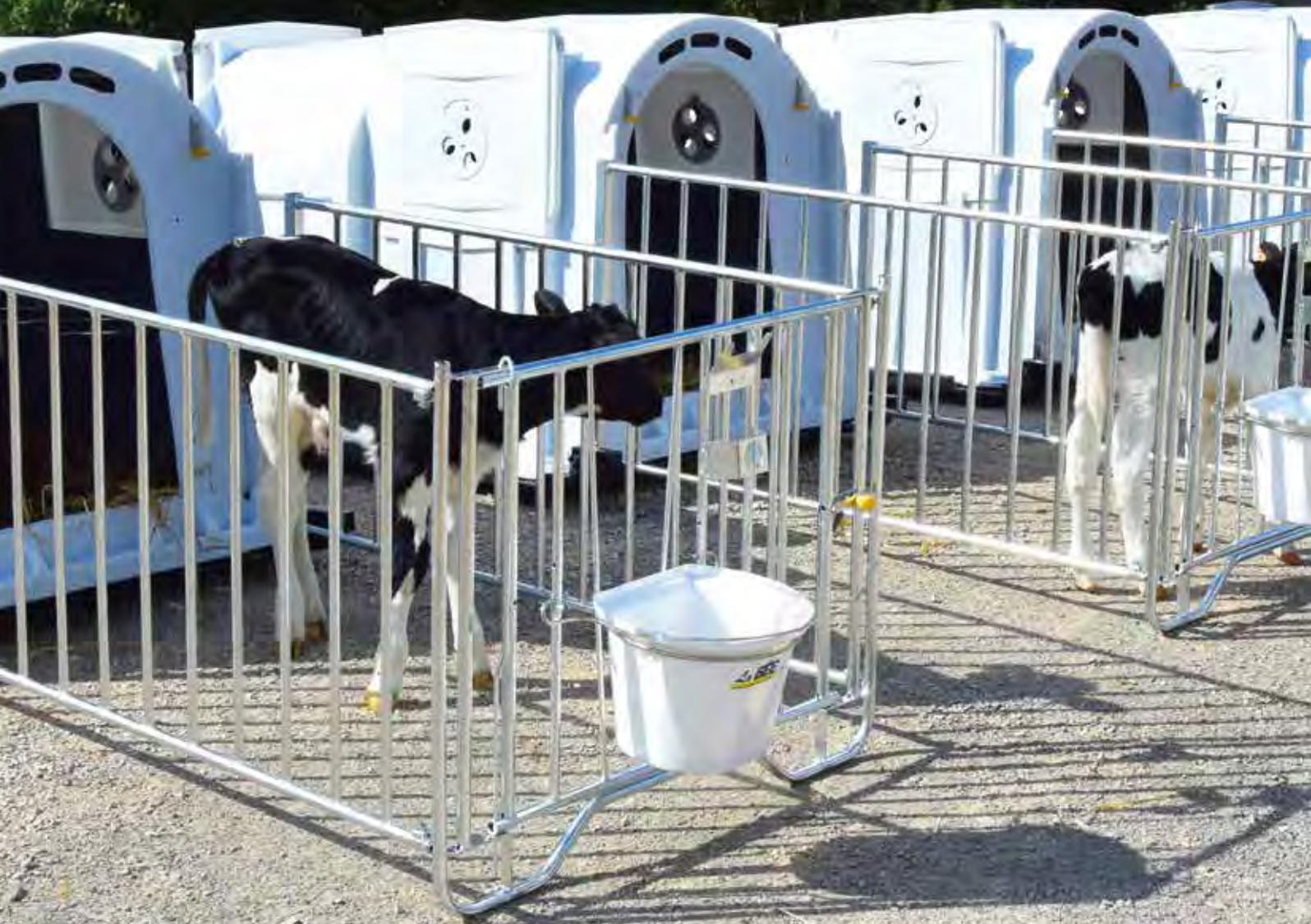
Distribution of mineral salts in the form of a salt block is indispensable for animals. This sturdy design is acid-resistant and can be mounted two ways, either to protect the block from weather, or to collect liquid. Wooden pin with cotter is inaccessible to animals, making changing the block easy. Designed for round or octagonal salt blocks of 5 or 10 kilos.

- Material : rotomolded resin
- Fastening : wall
- Location : indoor or outdoor
- Color : green

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P121 01 01 | | |

La GÉE
Resin for the livestock industry[®]

LIVESTOCK EQUIPMENT



A complete range
of calf hutches

| Installation | | OUTDOOR | | | | | | | | | INDOOR | |
|-------------------------------|-----------|--------------|--------------|---------------|--------------|--------------|-----------------|---------|------------------|-----------------------|----------------------|-----------------|
| Type | | Individual | | | | | | | | Group (6 calves max.) | Individual | |
| Aged for | | 3 to 4 weeks | | until 6 weeks | | 4 to 6 weeks | 4 to 8 weeks | | until 2 months | | until 6 months | until 2 months |
| Model | | MV | MV Two-layer | GV | GV Two-layer | XL | Pack comfort XL | XXL | Pack comfort XXL | Collective | Collective with park | Hygiene Box PRO |
| N° of page | | 88 | 89 | 88 | 89 | 90 | 91 | 90 | 91 | 94 | 94 | 97 |
| Park | | without | | without | | without | with | without | with | without | with | without |
| Dimensions (overall) in METER | Length. m | 1,40 | | 1,90 | | 1,63 | 3,38 | 2,10 | 3,85 | 3 | 6,90 | 1,90 |
| | Width. m | 1,18 | | 1,24 | | 1,26 | 1,26 | 1,36 | 1,36 | 2,40 | 2,80 | 0,90 |
| | Height. m | 1,27 | | 1,35 | | 1,27 | 1,27 | 1,28 | 1,28 | 2,15 | 2,15 | 1,90 |
| Two-layer | | | | | | | | | | | | |
| Headlocks | | | | | | 1 | 1 | 1 | 1 | 6 | 6 | 2 |
| Access hatch | | | | | | | | | | | | |
| Interior bucket holder | | | | | | | | | | | | |
| Interior rack | | | | | | | | | | | | |
| Teat bucket holder | | | | | | | | | | | | |
| Bottle holder | | | | | | | | | | | | |
| Slatted floor | | | | | | | | | | | | |
| Feeder | | | | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | |

Original Possible Option Impossible



CALF HUTCHES AND PENS

INDIVIDUAL CALF HUTCHES

• MV AND GV INDIVIDUAL CALF HUTCHES



Value for money.
Much more flexible and less fragile than fibre glass.



Their design allows the air to circulate and limits condensation.

- Slope ensures condensation run off. No droplets fall on the calf.
- Adjustable ventilation flap at rear, offset to stop streaming water from entering the hutch
- Reinforced rear and side for long term rigidity.
- Threshold rotomoulded in the body for better retention of bedding
- Six side and rear lifting handles
- Ground fastening holes.

They come in two rotomolding finishes : standard one-layer and top-of the range two-layer.



Air circulation in the hutch limiting condensation.



Six side and rear lifting handles
Sides reinforced by 2 stiffeners.



Threshold rotomoulded in the body for better retention of bedding.



Resistance test: Returns to its original shape in just a few minutes after distortion!



*Eight-year guarantee, valid for polyethylene calf hutches under normal conditions of use.

• STANDARD ONE-LAYER CALF HUTCHES

These hutches are rotomoulded in an opaque light colour. They optimise animal welfare by limiting UVs and lowering the temperature inside the hutch. Light inner ambiance, translucent but non-transparent hutch.



Light inner ambiance, translucent but non-transparent hutch.



MV STANDARD CALF HUTCH

Model recommended for raising calves up to 3-4 weeks.

- Model : MV
- Type : standard
- Finish : one-layer
- Material : rotomolded polythene resin

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.42 | 1.18 | 1.27 | 1.79 | P113 51 01 | | |

GV STANDARD CALF HUTCH

Right and left recess to accommodate a 50 l feed box.
Model recommended for raising calves up to two months.

- Model : GV
- Type : standard
- Finish : one-layer
- Material : rotomolded polythene resin

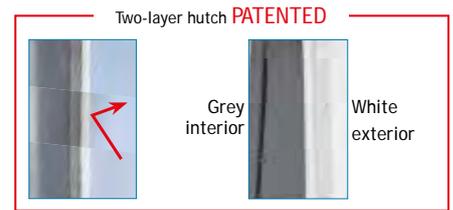
| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.90 | 1.24 | 1.35 | 2.36 | P113 51 03 | | |

• TOP-OF-THE-RANGE TWO-LAYER CALF HUTCHES



There is a difference in temperature in sunlight, depending on time of day, of 5 to 8°C in the new La Gée Plus two-layer hutches compared to standard white or beige translucent rotomoulded products available on the market.

These hutches are rotomoulded in two-layer polyethylene and feature two colors:
 - The white external wall reflects the sun's rays.
 - The internal grey wall in PE renders the structure opaque preserving its internal temperature and protecting against UV
 Light inner ambiance, opaque two-layer hutch reducing UV



Light inner ambiance, opaque two-layer hutch reducing UV



MV TWO-LAYER CALF HUTCH

Model recommended for raising calves up to 3-4 weeks.

- Model : MV
- Finish : 2-layer
- Type : top of the range
- Material : rotomoulded polythene resin

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.42 | 1.18 | 1.27 | 1.79 | P113 51 31 | | |

GV TWO-LAYER CALF HUTCH

Right and left recess to accommodate a 50 l feed box.
 Model recommended for raising calves up to two months.

- Model : GV
- Finish : 2-layer
- Type : top of the range
- Material : rotomoulded polythene resin

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.90 | 1.24 | 1.35 | 2.36 | P113 51 33 | | |

• OPTIONS AND ACCESSORIES FOR MV AND GV GROUP CALF HUTCHES

SINGLE GATE WITH BUCKET HOLDER

Single gate with non-folding bucket holder. Snaps-on. Opens to left or right. Compatible with standard buckets or our graduated flat edge bucket. Compatible with MV, GV, XL, and XXL calf hutches. Delivered without bucket.



- Material : galvanised steel
- Model : single

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.70 | 0.37 | 0.63 | P113 51 07 | | |

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

- Capacity : 17.5 l
- Color : white
- Material : injected resin
- Length : 37 cm
- Width : 33 cm
- Height : 27 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 17 | | |

50 L FEEDER

Feeder fitted with:

- a lid,
 - partition grille for hay,
 - a feed compartment at the bottom.
- Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene. Compatible with GV, XL, and XXL calf hutches.



| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 50 | 0.47 | 0.35 | 0.70 | P113 51 05 | | |

DOUBLE BUCKET HOLDER GATE

Non-folding bucket holder. Compatible with standard buckets or our graduated flat edge bucket. Compatible with MV, GV, XL, and XXL calf hutches. Delivered without bucket.



- Material : galvanised steel
- Model : double

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.84 | 0.37 | 0.68 | P113 51 08 | | |



INDIVIDUAL CALF HUTCHES

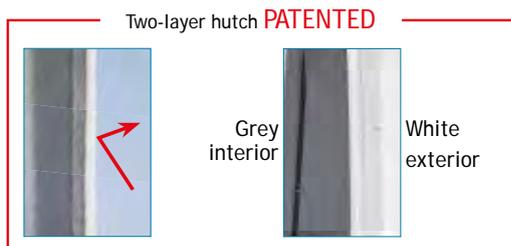


• XL AND XXL TWO-LAYER CALF HUTCHES



There is a difference in temperature in sunlight, depending on time of day, of 5 to 8° C in the new La Gée Plus two-layer hutches compared to standard white or beige translucent rotomoulded products available on the market.

- Threshold rotomoulded in the body for better retention of bedding, Slope ensures condensation run off. No droplets fall on the calf,
 - Reinforced rear and side for long term rigidity,
 - Ground fastening holes.
- These hutches are rotomoulded in two-layer polyethylene and feature two colors:
- The white external wall reflects the sun's rays.
 - The internal grey wall in PE renders the structure opaque preserving its internal temperature and protecting against UV
- Light inner ambiance, opaque two-layer hutch reducing UV



*Eight-year guarantee, valid for polyethylene calf hutches under normal conditions of use.

Air circulation in the hutch limiting condensation.



XL TWO-LAYER CALF HUTCH

Model recommended for raising calves up to 4-6 weeks.

- Model : XL
- Material : rotomolded polythene resin
- Finish : 2-layer

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.63 | 1.26 | 1.27 | 2.05 | P113 51 39 | | |

XXL TWO-LAYER CALF HUTCH

Model recommended for raising calves up to two months.

- Model : XXL
- Material : rotomolded polythene resin
- Finish : 2-layer

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 2.10 | 1.36 | 1.28 | 2.86 | P113 51 43 | | |



Light inner ambiance, opaque two-layer hutch reducing UV



• XL AND XXL COMFORT PACKS



Pack prices are lower than those for purchases by unit.



These packs come from the assembly of our XL and XXL hutches with options. They make it possible to obtain complete mid-range sets on the livestockmarket. Additional options are available for them.

XL COMFORT CALF HUTCH PACK



Mid-range.
Perfectly matches outdoor livestock farming needs.
Equipment adapted to optimise farmer work and animal welfare.

Model recommended for raising calves up to 4-6 weeks.
The XL Comfort Pack comprises:
- 1 XL two-layer calf hutch, length 1.63 m, width 1.26 m, and height 1.27 m;
- 1 galvanised pen, length 1.75 m, width 1.20 m, and height 0.87 m, with Ø 18 mm bars and a Ø 25 mm frame;
- a graduated 17.5 litre flat edge milk feed bucket with teat;
- 1 graduated 17.5 litre flat edge bucket.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 40 | | |



XXL COMFORT CALF HUTCH PACK



Hatch providing a larger sleeping surface with a very functional ensemble thanks to its equipment optimising farmer work and animal welfare.

Model recommended for raising calves individually up to two months.
The XXL comfort pack comprises:
- 1 XXL two-layer calf hutch, length 2.10 m, width 1.36 m, and height 1.28 m;
- 1 galvanised pen, length 1.75 m, width 1.20 m, and height 0.87 m, with Ø 18 mm bars and a Ø 25 mm frame;
- a rear access hatch for straw
- a side access hatch for access to the double bucket holder;
Hatch installation to be done by the user as required.
- an interior double bucket holder fitted with two 12 l buckets.
- a graduated 17.5 litre flat edge milk feed bucket with teat;
- 1 graduated 17.5 litre flat edge bucket.

The XXL comfort pack can be chosen with or without slatted floor.

| Slatted floor | Code Unit | € Ex. VAT | Packing Dealer |
|---------------|------------|-----------|----------------|
| Without | P113 51 45 | | |
| With | P113 51 47 | | |



Accessories → pages 92 and 93



• OPTIONS AND ACCESSORIES FOR XL AND XXL GROUP CALF HUTCHES

ACCESS HATCH WITH VENTILATION FLAP



Access hatch with ventilation flap. Adjustable and lockable to hutch. Fits at rear on right or left. Allow access to the interior of the hutch from the outside. Maximum of three flaps per XL and XXL hutch. Compatible with XL and XXL calf hutches.

■ Material : polyethylene resin

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.65 | 0.05 | 0.60 | P113 51 53 | | |

FRONT DOOR FOR HUTCH WITH BUCKET HOLDER



Front door comprising:
- 1 folding holders for a graduated 17.5 l flat edge bucket.
- 1 holder for a milk feed bucket at the top with anti-head shake system;
Fits on recesses rotomoulded into the hutch. Compatible with XL and XXL calf hutches. Delivered without bucket.

■ Material : galvanised steel

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 1.02 | - | 0.81 | P113 51 51 | | 4 |

SINGLE GATE WITH BUCKET HOLDER

Single gate with non-folding bucket holder. Snaps-on. Opens to left or right. Compatible with standard buckets or our graduated flat edge bucket. Compatible with MV, GV, XL, and XXL calf hutches. Delivered without bucket.

■ Material : galvanised steel

■ Model : single

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.70 | 0.37 | 0.63 | P113 51 07 | | |

DOUBLE BUCKET HOLDER GATE

Non-folding bucket holder. Compatible with standard buckets or our graduated flat edge bucket. Compatible with MV, GV, XL, and XXL calf hutches. Delivered without bucket.

■ Material : galvanised steel

■ Model : double

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.84 | 0.37 | 0.68 | P113 51 08 | | |



METALLIC HAY RACK FOR CALF HUTCH INTERIORS

Metallic hay rack with grille bottom. Attaches inside the hutch at the rear or on the side under the recesses that can accommodate access hatches.



| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.60 | 0.24 | 0.34 | P113 51 59 | | |

INTERIOR DOUBLE BUCKET HOLDER

Bucket holder fitted with two flexible 12 l buckets. Attaches inside the hutch at the rear or on the side under the recesses that can accommodate access hatches. Compatible with XL and XXL calf hutches.



| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 0.62 | 0.33 | 0.80 | P113 51 55 | | |

50 L FEEDER

Feeder fitted with:

- a lid,
- partition grille for hay,
- a feed compartment at the bottom.

Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene.

Compatible with GV, XL, and XXL calf hutches.



| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 50 | 0.47 | 0.35 | 0.70 | P113 51 05 | | |

METALLIC PEN FOR XL AND XXL CALF HUTCHES



Pen features:

- 2 Ø 25 mm and 18 mm barred side panels,
- 1 reversible (right/left) front door with lock fitted with a folding holder for a graduated 17.5 l flat edge bucket and a holder for a milk feed bucket at the top with anti-head shake system,
- 2 wheels.

Attaches directly to the hatch threshold.

Delivered without bucket. Only compatible with XL and XXL calf hutches.

■ Material : galvanised steel

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 1.75 | 1.20 | 0.87 | 2.10 | P113 51 61 | | |

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

- Capacity : 17.5 l
- Color : white
- Material : injected resin
- Length : 37 cm
- Width : 33 cm
- Height : 27 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 17 | | |

FLEXIBLE BUCKET

Compatible with the interior double bucket holder.

- Material : injected resin
- Capacity : 12 l
- Color : White
- Diameter : 30 cm
- Height : 25 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 56 | | |

MILK FEED BUCKET

Milk feed bucket graduated in litres. Fits directly on the front door in the factory fitted holder.

Design to nurse calves. Delivered with teat but without fastening support.

- Capacity : 17.5 l
- Color : white
- Material : injected resin
- Length : 37 cm
- Width : 33 cm
- Height : 27 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 26 | | |

NIPPLE FOR MILK FEED BUCKET

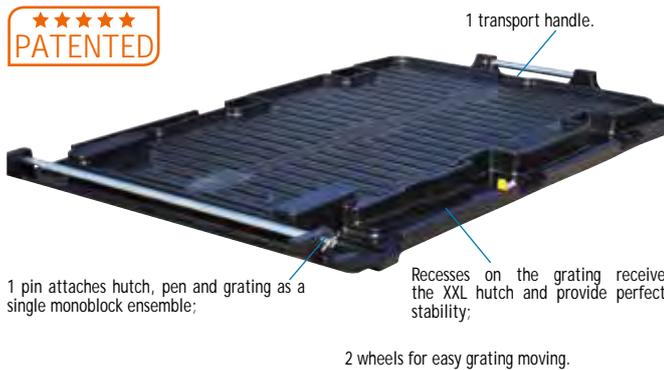
Suited to the morphology of calves for bucket nursing. Delivered with through wall Teat compatible with the milk feed bucket.



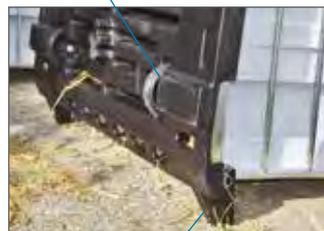
| Length cm | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-------------|------------|-----------|----------------|
| 14 | 33 | P113 51 27 | | |

• OPTIONS AND ACCESSORIES FOR XXL CALF HUTCHES

REMOVABLE SLATTED FLOOR FOR XXL HUTCH



Anti-slip slots top, very effective for contact with animal hooves;



2 stabiliser feet for cleaning operations.

Floor can be used with or without straw bedding. Only compatible with XXL calf hutches.

- Material : polyethylene resin

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 2.29 | 1.44 | 0,20 | P113 51 44 | | |

CALF NURSING BOTTLE

Calf nursing bottle for a calf in a hutch. Can be installed in the rotomoulded supports on the right and left of the XXL calf hutch. Only compatible with XXL calf hutches.

| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 3 | 0.11 | 0.11 | 0.40 | P113 51 63 | | |



• GROUP CALF HUTCH



Model recommended for raising six calves up to six months.



7.2 m2 hutch in polyethylene monoblock, more flexible and less fragile than fiberglass.

Features:

- a wide 1.80 m opening;
 - Metal reinforcement bar with two lifting rings for moving;
 - 2 metal side posts;
 - 3 adjustable ventilation hatches located at the rear at the top. Air circulation in the hutch limiting condensation.;
 - Numerous side reinforcements;
 - Inclination of upper walls for condensation flow;
 - Multiple anchoring points around the edge of the hutch;
 - External light opaque layer limits UV actions and helps improve in inner ambiance of the hutches;
- Accommodates up to six La Gée 50 l feed boxes.



NEW

External light opaque layer limits UV actions and helps improve in inner ambiance of the hutches;



3 adjustable ventilation hatches located at the rear at the top. Air circulation in the hutch limiting condensation.



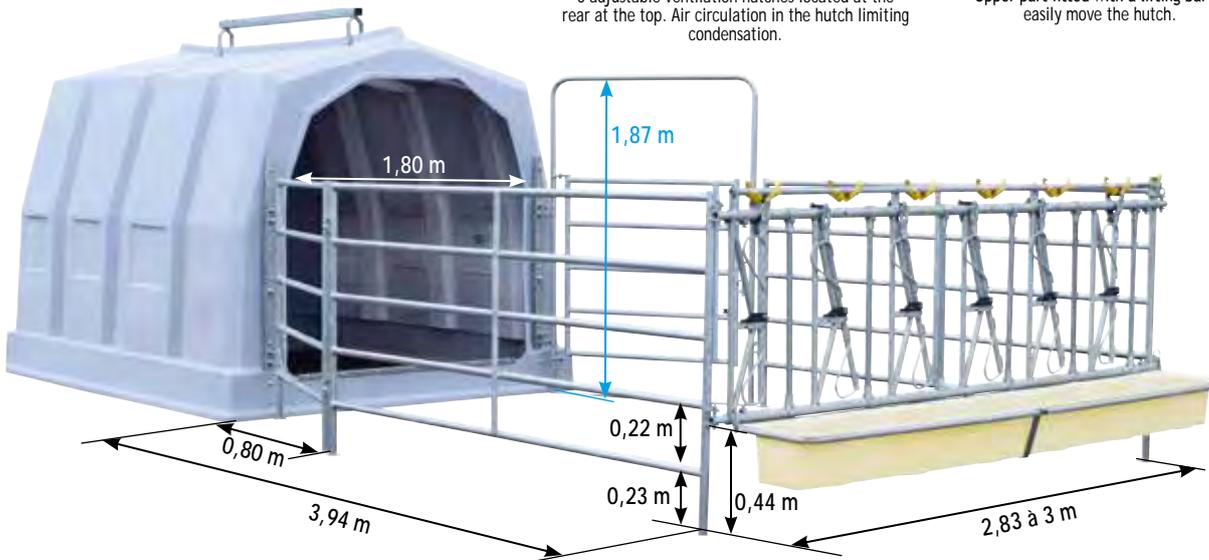
Upper part fitted with a lifting bar to easily move the hutch.



Panel assembly thanks to the lugs welded on the posts.



Easy gate opening through a spring lock.



Pen cleaning with calves secured in the hutch.

NEW



Full pen opening with stand to support the headlock.

Hutch cleaning with calves secured in the pen.

NEW

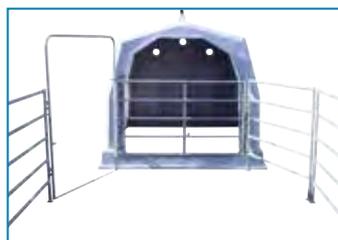


Calf hutch with removable pen.

Pen closure with two chains.



Extending gate with open hutch.



Extending gate with enclosed hutch.



GROUP CALF HUTCH WITH PEN



Pen can be separated from the hutch.
Headlock fully opens for cleaning.

Features:

- 1 7.2m² group calf hutch (same characteristics as an individual hutch);
 - 1 5-bar (Ø 35 mm 10.5 m²) metal pen (same characteristics as the individual pen).
During cleaning operations, two possibilities to enclose the calves :
 - either in the hutch using the extendable gate, Gate opening facilitated by a spring lock.
 - or in the pen using 2 small panels. Small panels are closed by two chains.
- Delivered with pen but without headlock.



| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 6.90 | 2.80 | 2.15 | 17.7 | P113 51 16 | | |

GROUP CALF HUTCH AT DETAIL



NEW: Metal reinforcement bar with 2 lifting rings for moving.

Model recommended for raising six calves up to six months.
Delivered without pen or headlock.

■Material : Polyethylene resin

| Length m | Width m | Height m | Surface area m ² | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|-----------------------------|------------|-----------|----------------|
| 3 | 2.40 | 2.15 | 7.20 | P113 51 17 | | |

Accessories [page 96](#)

• EXAMPLE OF A GROUP CALF HUTCH WITH PEN

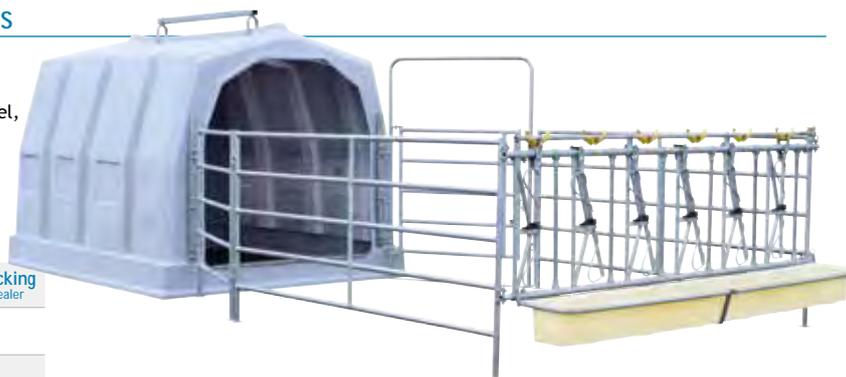
These examples fully comply with the European Directive in force.
Possibility of installing in a row with juxtaposed hutches and pens.

GROUP CALF HUTCH WITH PEN - 17.7 M² - 6 CALVES

Group calf hutch with pen including:

- 1 group calf hutch
- 1 galvanised metal pen (2 fixed panels, length 2.70 m; 1 fixed panel, length 1.35 m; 1 fixed hoop, length 1.35 m with person/calf gate length 0.80 m extendable to 2 m to enclose calves in the hutch)
- 1 "Junior Comfort SR" calf headlock with resin bucket holder
- feed trough - 6 calf

| Description | Quantity to order | Code Unit | € Ex. VAT | Packing Dealer |
|---|-------------------|------------|-----------|----------------|
| Comfort headlock with bucket holder feed trough | 1 | P113 51 20 | | |
| Group calf hutch with pen | 1 | P113 51 16 | | |



PEN FOR GROUP CALF HUTCH AT DETAIL



Used to enclose the calves in the pen or the hutch during cleaning phases.

5-bar (Ø 35 mm 10.5 m²) metal pen including :

- 2 fixed panels, length 2.70 m;
 - 1 fixed panel, length 1.35 m;
 - 1 fixed hoop, length 1.35 m with human/calf gate, length 0.80 m , extendable up to 2 m to enclose calves in the hutch;
 - 1 support stand for the headlock.
- Sturdy headlock fastening thanks to the lugs welded on the posts.
Easy gate opening through a spring lock.
Delivered without headlock.

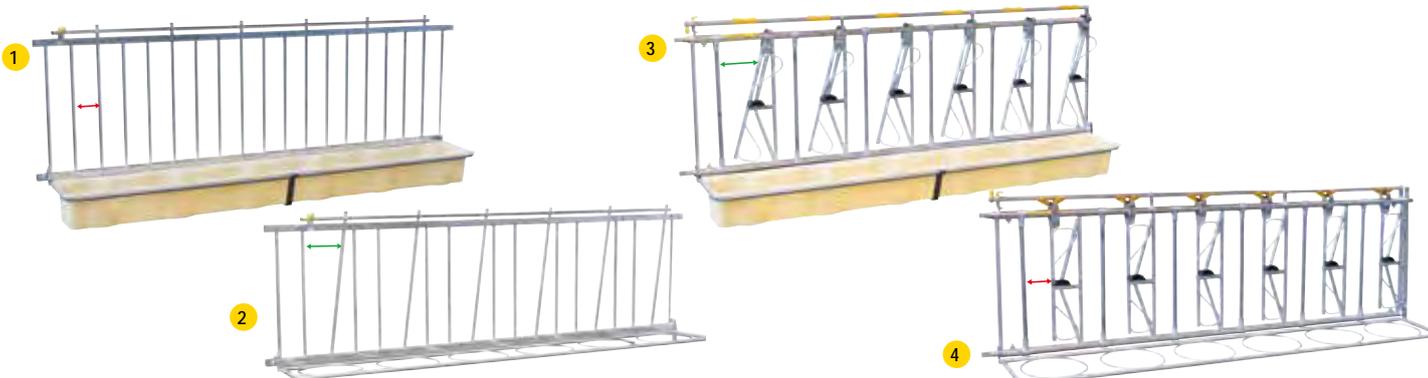
■Material : Galvanised steel

| Surface area m ² | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|-----------------------------|----------|---------|----------|------------|-----------|----------------|
| 10.5 | 3.94 | 2.77 | 1.29 | P113 51 12 | | |

• 6 CALVES YOKE PANEL



Choice of two types of headlock adapted to the morphology of calves from 8 weeks old to equip the group calf hutch pen. Factory fitted with a support stand for full opening during cleaning operations. Support stand sold with the pen.



WEANING CALF YOKE PANEL

Ideal for calves from 8 weeks to 3-4 months.
Weaning calf headlock with metal bucket holder. 6 calf.
128 mm fixed neck.
200 mm opening.
Simultaneous locking/unlocking of the six spaces.

- Number of places : 6
- Height : 0.86 m
- Length : 2.83 m

| Composition | Code Unit | € Ex. VAT | Packing Dealer |
|--|------------|-----------|----------------|
| 1 with resin bucket holder feed trough | P113 51 18 | | |
| 2 with metal bucket holder | P113 51 19 | | |

MILK FEED BUCKET HOLDER FOR WEANING YOKE PANELS



Holder for up to six milk feed buckets.
Teat access depth adjustable every 50 mm.
Only compatible with calf weaning headlocks.

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|--------------|----------|------------|-----------|----------------|
| 2.38 | 0.38 to 0.48 | - | P113 51 22 | | |

MILK FEED BUCKET

Milk feed bucket graduated in litres. Fits directly on the front door in the factory fitted holder. Design to nurse calves.
Delivered with teat but without fastening support.

- Capacity : 17.5 l
- Length : 37 cm
- Color : white
- Width : 33 cm
- Material : injected resin
- Height : 27 cm

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 26 | | |



NIPPLE FOR MILK FEED BUCKET

Suited to the morphology of calves for bucket nursing.
Delivered with through wall.
Teat compatible with the milk feed bucket.

| Length cm | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-------------|------------|-----------|----------------|
| 14 | 33 | P113 51 27 | | |



MOUNTING PLATE FOR DRINKER

Plate that fastens onto a group calf hutch pen barrier to hang a drinker.
Only compatible with Polyfirst PF1 / Polyself PF2 drinkers.

| Thickness mm | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|--------------|---------|----------|------------|-----------|----------------|
| 3 | 0.25 | 0.33 | P113 51 11 | | |



"JUNIOR COMFORT SR" CALF YOKE PANEL

Ideal for calves from 8 weeks to 5-6 months.
"Junior Comfort SR" 6 calf headlock.
125 to 175 mm adjustable neck.
200 to 250 mm opening.
Anti-choke system. Automatic mobile bar return to open position.
Simultaneous locking/unlocking of the six spaces or individually.

- Number of places : 6
- Height : 0.88 m
- Length : 3 m

| Composition | Code Unit | € Ex. VAT | Packing Dealer |
|--|------------|-----------|----------------|
| 3 with resin bucket holder feed trough | P113 51 20 | | |
| 4 with metal bucket holder | P113 51 21 | | |

COVERED METALLIC SUSPENDED HAY RACK

Can be hung on group calf hutch pen barriers thanks to four hooks.
Covered hay rack protecting the hay from the weather.



- Material : galvanised steel

NEW



| Length m | Width m | Height m | Capacity l | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|------------|-----------|----------------|
| 1.23 | 0.55 | 0.65 | 220 | P113 51 06 | | |

METALLIC SUSPENDED HAY RACK

Hay rack with grilled bottom.
Can be hung on pen barriers.



- Material : galvanised steel

| Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|---------|----------|------------|-----------|----------------|
| 1 | 0.56 | 0.85 | P113 51 13 | | |
| 2 | 0.56 | 0.85 | P113 51 14 | | |

50 L FEEDER

Feeder fitted with:
- a lid,
- partition grille for hay,
- a feed compartment at the bottom.

Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene.
Compatible with GV, XL, and XXL calf hutches.



| Capacity l | Length m | Width m | Height m | Code Unit | € Ex. VAT | Packing Dealer |
|------------|----------|---------|----------|------------|-----------|----------------|
| 50 | 0.47 | 0.35 | 0.70 | P113 51 05 | | |



• HYGIENE PRO CALF PEN

+PRODUCT Simple and easy!
Patented.

Recommended for calf raising up to two months. Disassembles in a flash. Modular and versatile. Lightweight and easy to handle. Designed for total optimisation of hygiene, improved cleaning and disinfection. Their modularity makes it possible to create individual pens in a line or back to back or even transform everything into group calf pens. Easy disassembly improves cleaning and disinfection operations through soaking.

Each calf pen includes:

- 2 double-skin solid rotomolded polyethylene partitions. In accordance with the recommendations in force, they have two 500x100 mm windows positioned 900 mm from the foot of the animals following the indexation of the partition in the post, allowing physical and visual contact and limiting licking, sucking, and contact with droppings. For health reasons, these windows can be blocked by stainless steel hatches, thus transforming the pen into an infirmary or quarantine area. The partitions can be arranged in a short or long version thereby adjusting pen size to provide more space for the calf.
- 4 reversible posts with large plate fixed to the ground, reinforced by Ø 35 mm galvanized metal frames. The posts allow the partition to be positioned at two heights depending on whether or not a grating is used.
- 1 reversible left/right stable front with adjustable neck,
- 1 reversible left/right rear gate.



Accessories pages 100 and 101

1a PARTITION FOR HYGIENE PRO CALF PENS IN A ROW

★★★★★
PATENTED



Partition for and Hygiene Pro calf pens in a line including:
 - 2 reversible PE posts - Length: 2 m;
 - 1 PE partition - Height: 1.20 m;
 - 1 Ø 35 mm upper metal bar - Length: 2 m;
 Assembly possible in long or short version.
 Option: Grating, set of four isolation hatches.
 Compatible with the stable front and rear gate.

| Length m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 2 | P113 53 01 | | |

1b PARTITION FOR BACK TO BACK HYGIENE PRO CALF PEN

★★★★★
PATENTED



Partition for back to back Hygiene Pro calf pen including:
 - 3 reversible PE posts - Length: 2 m;
 - 2 PE partitions - Height: 1.20 m;
 - 1 Ø 35 mm upper metal bar - Length: 4 m.
 Assembly possible in long or short version.
 Option: Grating, set of four isolation hatches.
 Compatible with the stable front and rear gate.

| Length m | Code Unit | € Ex. VAT | Packing Dealer |
|----------|------------|-----------|----------------|
| 4 | P113 53 03 | | |



2 STABLE FRONT FOR HYGIENE PRO CALF PEN

PRODUCT **New adjustable neck. Folding bucket holder.**

Double-headlock galvanised stable front to assemble Hygiene Pro calf pens fitted with:
 - 2 linking hoops, one front and one rear to fit into the posts and form a frame. Good 1.85 m clearance beneath the hoops. ;
 - a lower closed part in sheet metal to limit bedding wastage;
 - 2 mobile bars with spring return for optimised securing of calves;
 - adjustable neck;
 - 2 round folding bucket holders to optimise pen space;
 - 1 holder for a milk feed bucket at the top with anti-head shake system;
 - opening and closing via spring loaded bolt;
 - reversible left/right;
 - height adjustable;
 Can be used with 17.5 l buckets or standard round buckets available in stores.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 08 | | |

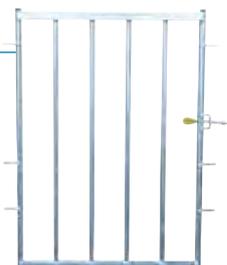


Accessories pages 100 and 101

3 REAR GATE FOR CALF PEN

Galvanised rear barred gate.
 Opening and closing via spring loaded bolt.
 Reversible left/right.

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 09 | | |

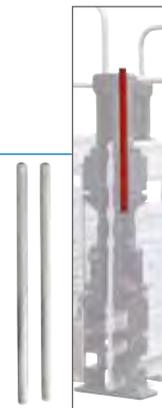


4 STABILISER TUBES FOR HYGIENE PRO CALF PENS

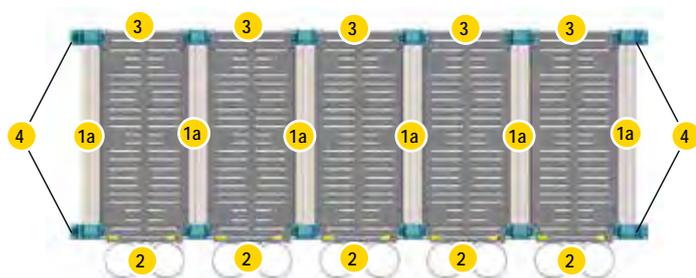
Pair of galvanised tubes for PE partition post. Only necessary for line starts and ends to assemble Hygiene PRO calf pens in islets.

■ Material : Galvanised steel

| Diameter mm | Length cm | Code Pair | € Ex. VAT | Packing Dealer |
|-------------|-----------|------------|-----------|----------------|
| 35 | 76 | P113 53 05 | | |



ISLET OF FIVE CALF PENS ARRANGED IN A ROW



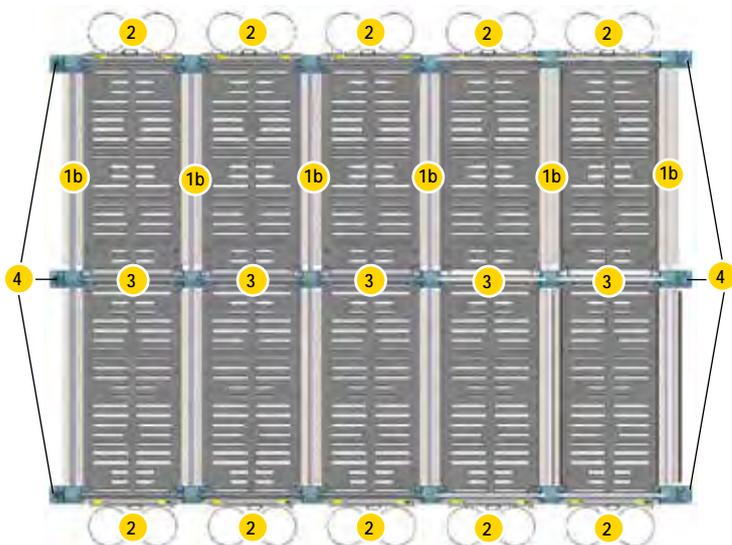
To install five calf pens in a line, the following is required:

- 6 partitions for Hygiene Pro calf pens in a line
- 5 stable fronts for Hygiene PRO calf pens
- 5 rear gates for Hygiene PRO calf pens
- 2 pairs of stabiliser tubes for Hygiene PRO calf pens

■ Assembly : line
 ■ Installation : islet
 ■ Total length : 5.41 m
 ■ Total width : 2.35 m

| Description | Quantity to order | Packaging | Code Unit | € Ex. VAT |
|---|-------------------|-----------|------------|-----------|
| 1a Partition for Hygiene PRO calf pens in a row | 6 | Unit | P113 53 01 | |
| 2 Stable front for Hygiene PRO calf pens | 5 | Unit | P113 53 08 | |
| 3 Rear gate for Hygiene PRO calf pens | 5 | Unit | P113 53 09 | |
| 4 Stabiliser tubes for Hygiene PRO calf pens | 2 | Pair | P113 53 05 | |

ISLET OF TEN CALF PENS ARRANGED BACK TO BACK



To install ten calf pens in a line, the following is required:

- 6 partitions for back to back Hygiene PRO calf pens
- 10 stable fronts for Hygiene PRO calf pens
- 5 rear gates for Hygiene PRO calf pens
- 3 pairs of stabiliser tubes for Hygiene PRO calf pens

■ Assembly : back to back
 ■ Installation : islet
 ■ Total length : 5.41 m
 ■ Total width : 4.54 m

| Description | Quantity to order | Packaging | Code Unit | € Ex. VAT |
|--|-------------------|-----------|------------|-----------|
| 1b Partition for back to back Hygiene Pro calf pen | 6 | Unit | P113 53 03 | |
| 2 Stable front for Hygiene PRO calf pens | 10 | Unit | P113 53 08 | |
| 3 Rear gate for Hygiene PRO calf pens | 5 | Unit | P113 53 09 | |
| 4 Stabiliser tubes for Hygiene PRO calf pens | 3 | Pair | P113 53 05 | |

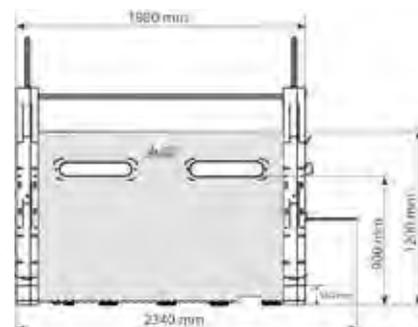
Modular calf pens upon breeding methods

Thanks to the modularity of our calf pens, you can adapt the pens length depending on the breeding needs through the sliding partitions.

3 mounting configurations:

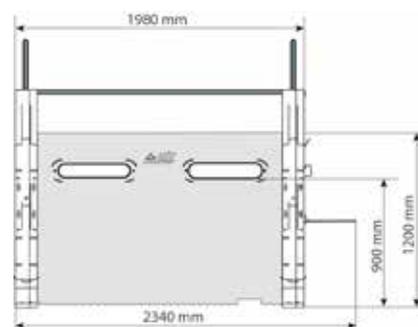
LONG VERSION PEN WITHOUT GRATING

The partition will come to the edge of the post in order to use the full partition's length and offer a bigger space inside the pen. You will get an inside length of 1,90 m with a bedding surface of 1,80 m². The partition is fitted in the lowest post notch and will be on the floor, the animals will enjoy the 900mm-high windows. Can be turned into a group pen.



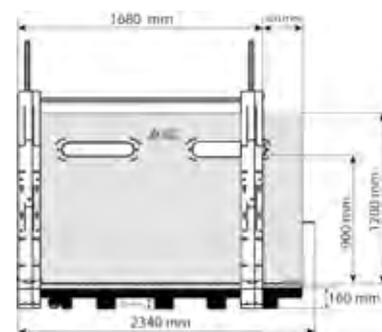
LONG VERSION PEN WITH GRATING

The partition will come to the edge of the post in order to use the full partition's length and offer a bigger space inside the pen. You will get an inside length of 1,90 m with a bedding surface of 1,80 m². The grating brings a better insulation from the ground. The partition is fitted higher on the post and will fit on the strip, the animals still benefit from the 900mm-high windows, following the European Union regulation. Can be turned into a group pen.



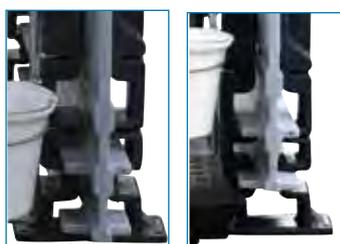
SHORT VERSION PEN WITH GRATING

The partition will exceed the post by 30 cm at the front. This 30 cm part will be a separation to avoid contacts between calves. You will get an inside length of 1,60 m with a bedding surface of 1,52m². The grating brings a better insulation from the ground. The partition is fitted higher on the post on factory-fitted support, the animals still benefit from the 900mm-high windows, following the European Union regulation. This version is recommended to create infirmary calf pen and isolate any calf from others. Can not be turned into group pens.



Double height indexing on PE posts.

Allows to adapt partition's height depending on the use of gratings and strips between pens.



HYGIENE PE SLATTED FLOOR



New system.
Disassembles in a flash, hygiene guaranteed!

This double-skin slatted is airtight. It can be added at any time to the calf pens and is used with the strips to transform the grating into a group platform.

Technical details:

- 75 mm clearance beneath the grating for easy cleaning of the pens;
- side shape allows the passage of PE posts and partitions and the mounting of strips.

Only compatible with Hygiene calf hutches.

- Material : polyethylene resin
- Width : 0.85 m
- Length : 1.95 m
- Height : 0.19 m

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Hygiene PRO | P113 53 11 | | |

JOINING STRIP FOR HYGIENE FLOOR



New !

Airtight double-skin strip.

Only used in long hutch version, without front anti-lick cheek, it can be:

- used as a base for the PE partition to adjust it in high position, to obtain 900 mm ground clearance under partition apertures;
- fitted between two slatted floor bases instead of PE partitions, this transforms individual hutches into a group one, and provides a uniform surface for scraping.

Only compatible with Hygiene calf hutches.

- Material : polyethylene resin
- Width : 0.20 m
- Length : 1.84 m
- Height : 85 mm

| Model | Code Unit | € Ex. VAT | Packing Dealer |
|-------------|------------|-----------|----------------|
| Hygiene Pro | P113 53 13 | | |



Anti-slip chequer surface, very effective for contact with animal hooves; can be used with or without straw bedding.



Slots in slatted floor allow natural cleaning of calves droppings.



8 staggered feet beneath slatted floor avoid blockage by long fibres during cleaning.



2 rear rollers make handling easy during cleaning and disinfection.



1 transport handle on lower front part.



Side shape allows the passage of PE posts and partitions and the mounting of PE strips.



Strip end piece perfectly fits in PE posts in place of PE partitions, avoids any risk of hoof trapping.



Shape fits between two slatted floors placed in calf hutches instead of PE partitions.



• OPTIONS AND ACCESSORIES FOR CALF PENS

SET OF NUMBERED PLATES FOR HYGIENE PRO CALF HUTCHES

Set of metal plates includes:
- 10 plates
- 1 set of 10 stickers numbered:
1 to 10, 11 to 20, or 21 to 31.
Specify the set you want when ordering.
Stickers to be applied by you.
Attaches with the headlock front pin.



■Material : galvanised steel

| Length cm | Width cm | Height cm | Code Set | € Ex. VAT | Packing Dealer |
|-----------|----------|-----------|------------|-----------|----------------|
| 3.5 | 8 | 15 | P113 53 25 | | |

set of ten plates

DOUBLE HAY RACK FOR CALF HUTCHES



Double hay rack designed to simultaneously distribute hay to two calf hutches. Is placed and slots on the top of the partition. Can be placed at the front or back of the partition. Delivered as a kit.

■Material : galvanised steel
■Length : 0.59 m
■Width : 0.40 m
■Height : 0.41 m

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 19 | | |

ISOLATION HATCHES FOR HYGIENE PE PARTITION

Isolation hatches that fasten onto calf hutch PE partitions.
Allows you to easily transform a Hygiene calf hutch into an isolation hutch.
Delivered with fastening screws.



■Material : Stainless steel

| Code Set | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 21 | | |

Set of four isolation hatches

WALL FASTENING FOR CALF HUTCHES

Mounting plate that is only used to fasten the calf hutch front or rear gate to the wall.
Recommended for calf hutches assembled in a line starting or ending at a wall. This pair of wall mountings cannot be used with calf hutches fitted with slatted floor. Fastening with Ø 10 mm stud bolt.



| Code Pair | € Ex. VAT | Packing Dealer | ■Fastening : wall | ■Material : galvanised steel |
|------------|-----------|----------------|-------------------|------------------------------|
| P113 53 23 | | | | |

MILK FEED BUCKET

Milk feed bucket graduated in litres.
Fits directly on the front door in the factory fitted holder. Design to nurse calves.
Delivered with teat but without fastening support.



■Capacity : 17.5 l
■Color : white
■Material : injected resin
■Length : 37 cm
■Width : 33 cm
■Height : 27 cm

| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 51 26 | | |

NIPPLE FOR MILK FEED BUCKET

Suited to the morphology of calves for bucket nursing.
Delivered with through wall
Teat compatible with the milk feed bucket.



| Length cm | Diameter mm | Code Unit | € Ex. VAT | Packing Dealer |
|-----------|-------------|------------|-----------|----------------|
| 14 | 33 | P113 51 27 | | |

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

■Capacity : 17.5 l
■Color : white
■Material : injected resin
■Length : 37 cm
■Width : 33 cm
■Height : 27 cm



| Code Unit | € Ex. VAT | Packing Dealer |
|------------|-----------|----------------|
| P113 53 17 | | |



EXTRACT FROM THE OFFICIAL JOURNAL OF THE EUROPEAN UNION OF 15 JANUARY 2009.

Extract from the Official Journal of the European Union of 15 January 2009.

Article 3 1) From the 1st January 1998, the following arrangements are applicable to all new or reconstructed farms, or those placed in service after this date.

- No calf shall be closed in an individual hutch after the age of 8 weeks unless a veterinary surgeon certifies that its state of health or behaviour requires that it be isolated for treatment. The width of any individual hutch shall be at least equal to the size of the calf at the withers, measured in the standing position, and with the length at least equal to the length of the calf measured from the tip of the nose to the caudal side of the ischial tuberosities, multiplied by 1.1. Each individual hutch for calves (with the exception of those intended for isolation of sick animals) must not be fitted with blank walls but have an aperture permitting visual and tactile contact between calves.
- For calves brought up in groups, the free space for each calf shall be at least equal to 1.50 m² for each calf of a live weight less than 150 kg, and at least 1.70 m² for each calf with a live weight greater than 150 kg but less than 220 kg and at least 1.80 m² for each calf with a live weight equal to or greater than 220 kg.

NOTE... If the contact between the calves is too great, the housing in individual pens no longer meets its objective of sanitary separation and may call into question the interest of such a mode of housing.



NOTES :

Article 1 – APPLICATION

These general sales terms and conditions (T&Cs) govern all sales made by POLYMOULE SAS to businesses. The act of placing a purchase order implies the full acceptance of these T&Cs without reserve. Even if the purchase order is issued on the buyer's purchase order. Unless formally accepted in writing by POLYMOULE SAS, no special conditions will prevail against these T&Cs. Any contrary terms claimed by the buyer will therefore not be applicable to POLYMOULE SAS, no matter the moment it was brought to its attention. The fact that POLYMOULE SAS does not, at a given moment in time, enforce one of the terms of these T&Cs cannot be construed as being a renouncement to the future application of any of the said T&Cs. If any of the terms in these T&Cs were to be found null and void for any reason, only the term or terms in question will be considered null and void.

Article 2 – PURCHASE ORDERS

Purchase orders sent directly by from clients by post, telephone, fax or which are sent by travelling salesmen are only binding on POLYMOULE SAS once they have been accepted, either by confirmation (written, telex, fax), or by the shipment of the goods. The benefit of the purchase order is personal to the buyer and cannot be transferred without the agreement of POLYMOULE SAS.

Article 3 – SPECIAL NON STANDARD PURCHASE ORDERS

The equipment corresponds to the standard equipment sold by catalogue. Any modification or alteration made at the request of the buyer will be under their own liability and POLYMOULE SAS cannot be held liable.

Article 4 – MODIFICATION

Any changes by the buyer to the initial purchase order can only be taken into account if it arrives in writing before the equipment is shipped out. They must also be accepted by POLYMOULE SAS. Any cancellation of an order by the buyer can only be taken into account if it arrives within a maximum period of 10 days from the date the original order was shipped. Except for the manufactured nets and fabrics from our LA GEE Protection line for which no order cancellations will be accepted 24 hours after they have been received.

Article 5 – DELIVERY: LEAD TIMES

Delivery lead times are given as accurately as possible but are dependent on the suppliers' supply possibilities, transport and availability. Missed delivery dates do not entitle to compensation. Deductions or cancellation of ongoing orders. Nevertheless if, one month after notification by registered letter with acknowledgement of receipt, the equipment has not been delivered for any reason other than force majeure, the sale may be terminated on request from one or the other party; the buyer may then obtain the return of their advance payment to the exclusion of any other indemnity or compensation. The following are considered to be cases of force majeure releasing POLYMOULE SAS from its duty to deliver: war, fire, general or partial strikes, accidents, natural disasters, the impossibility of being supplied, the lack of raw materials, POLYMOULE SAS will keep the buyer informed of the cases and events listed above in due course. In all hypotheses, delivery within the deadline can only occur if the buyer has fulfilled their duties towards POLYMOULE SAS. for whatever reason.

Article 6 – DELIVERY: TERMS - RISKS

Delivery is made either by the direct delivery of the equipment to the buyer, or by a notice of availability, or by delivery to a shipper or transporter on POLYMOULE SAS premises. The buyer undertakes to receive the delivered equipment or to collect it themselves or to have it collected from the POLYMOULE SAS factories on the agreed availability date. On expiry of this deadline, POLYMOULE SAS may consider that the purchase order has been cancelled and the sale unilaterally terminated by the buyer. Goods travel at the buyer's risks and perils. Similarly, loading, bracing, unloading and conveying operations are carried out at their risks and perils. whoever is at the origin of the choice of means of transport and transporter. The only exception covers deliveries made by POLYMOULE SAS's own trucks, in which case the transport is the responsibility of POLYMOULE SAS.

Article 7 – RECEIPT OF THE EQUIPMENT

Without prejudice to the measures to be taken against the transporter, claims on visible defects or non-conformities of the delivered equipment relative to the ordered equipment must be made in writing on the delivery document which will be returned to POLYMOULE SAS in all cases within 48 hours of the delivery when the buyer does not take possession of the equipment at the POLYMOULE SAS factories. It will be incumbent on the buyer to provide any proof as to the reality of the noted defects or anomalies. The buyer must allow the seller all means to see and acknowledge these defects and remedy them. The buyer will not act themselves nor require third parties to act.

Article 8 – RETURN OF NEW EQUIPMENT

This is exceptional and can only occur in exceptional circumstances, after written acceptance from POLYMOULE SAS. and only for new equipment. Any equipment returned without this agreement will be kept at the disposal of the buyer and will not entitle to a credit note. The return costs will be borne by the buyer. Any returns accepted by POLYMOULE SAS will lead to the issue of a credit note to the buyer minus 20% of the purchase price of the said equipment which will be kept by POLYMOULE SAS to cover depreciation and the costs of returning the equipment to stock.

Article 9 – ASSEMBLY

The assembly, especially of products in kit form, is carried out by the buyer and under their own responsibility, POLYMOULE SAS is therefore not liable for the identification, the purpose and the assembly of the products.

Article 10 – GUARANTEE

Our manufactured items have a twelve month guarantee against all material defects or manufacturing defects starting from the date of delivery. Work carried out under the guarantee does not extend the duration of the guarantee. Under this guarantee, the only duty incumbent on POLYMOULE SAS is the replacement free of charge or the repair of the element acknowledged to be defective by its services. All equipment to which the guarantee is applied must first be submitted to the POLYMOULE SAS after-sales department. the agreement of which is essential for any replacements. Defects and damage caused by natural wear and tear or by an external accident (incorrect assembly, defective maintenance, abnormal use, etc.) or by an alteration to the equipment decided or requested by the buyer, are excluded from the guarantee. The buyer will be able to apply for these guarantees by writing to: Société COSNET RD 357 LE PATY 72550 COULANS SUR GEE. This guarantee does not apply for visible defects and defects caused by an abnormal or incorrect use or resulting from a products' intrinsic qualities external cause.

Article 11 – PRICE

Prices are established ex works COULANS-SUR-GEE (72) excluding unloading, bracing, transport, delivery and assembly costs. All taxes, duties or other services to be paid under French law or the regulations of an importing country or a transit country are borne by the buyer. Basic "dealer" discounts are 18% and may vary, especially depending on the following additional discounts:
- quantity discount; product line discount; purchase order grouping discount; pre-season discount.

Article 12 – PAYMENT

Unless special terms and conditions are mentioned with the purchase order, payments will be made under the following terms and conditions:
- 20% advance payment with the purchase order, the balance on delivery. In the event of late payments, POLYMOULE SAS may suspend all other ongoing orders without prejudice to any other legal proceedings. When payments are in instalments, the failure to pay a single instalment will cause the entire amount to become due. Any late payment will result, as of law and without prior formal notice, in the application of penalties equal three times the general interest rate. Any buyer's solvability deterioration may justify extra guarantee needs or payment before shipment of the purchase order. Upon purchase order receipt, SAS COSNET will establish

an invoice in duplicate, one copy being delivered to the buyer on the same day. The invoice will mention indications from article L. 441-9 from the French Commerce Code. The return of bills or drafts is required within 48 hours as per the French Code of Commerce. This interest will be charged from the due date until the payment date. Penalties are due without the necessity of a reminder. All invoices recovered by the "litigation department" will be increased by a fixed penalty of 15% as a penalty clause as defined by article 1231-5 of the French Civil Code. Pursuant to article D441-5 of the French Code of Commerce, in the case of late payment, the debtor will legally be subject, besides legal penalty, to a 40€ recovery cost fixed rate compensation. Any payment made to SAS COSNET, no matter the reason, shall cover the longest outstanding invoices first. In case of unpaid price on the due date, SAS CONSET may, by right, cancel the sale, 30 days after the issue of an unsuccessful formal notice, without prejudice for the buyer to claim any damages.

Article 13 – WITHDRAWAL

In off-premises sale, the professional buyer has the right of withdrawal if the purchase is not made for his core business and if he employs at least 5 people or less. The period expires 14 days after the buyer, or a third party other than the transporter and designated by the buyer, takes physical possession of the goods, or the first item in case of multiple sale or the first part. To exercise this right, you must notify your withdrawal by a clearly worded statement (i.e., post mail, telex, e-mail). In case of withdrawal, SAS COSNET will refund all payments, including delivery costs (except extra costs arising from the customer's choice to choose delivery method different than the one proposed by the company) no later than fourteen days from the moment it receives the information. The company may differ the refund until receiving the goods or until the buyer sends a shipping proof, the chosen date being the earliest. The buyer must send back the item fourteen days after his decision notification at the latest, return shipping costs remain at his charge.

Article 14 – INTELLECTUAL PROPERTY RIGHTS

The brands, domain names, products, software, images, videos, texts or more generally all information subject to intellectual property are and stay exclusive property of the vendor. Any full or partial reproduction, alteration or use of these items for any reason is strictly forbidden.

Article 15 – CHANGE IN LEGAL SITUATION

If the buyer's legal situation changes, whatever the cause, POLYMOULE SAS may require Guarantees, a cash payment, or cancel the back orders placed by the buyer.

Article 16 – OWNERSHIP

The transfer of ownership occurs only after the full payment of the price and accessory costs, implying definitive credit to the account. In case of late payment, SAS COSNET reserves the right to recover the delivered goods and, at its own discretion, to terminate the contract by giving note via an extra-judiciary document or a registered letter not followed by effect, and the equipment will be returned without delay. In the hypothesis in which the equipment is to be built into other elements or equipment: As long as the price has not been fully paid, the buyer must keep the equipment delivered under this contract separate and not mix it with other similar equipment from other suppliers. If this is not carried out, the seller may demand the refund or recover the equipment that is still in stock. In the event of administration or receivership of the buyer's property and in compliance with legal terms, the equipment may be claimed under the terms of the law. The equipment remains the property of POLYMOULE SAS until the full payment of its price, the buyer is strictly prohibited from using it to convert it or sell it before the full payment of its price. The buyer must make sure that it is possible to identify the equipment at all times.

Article 17 – LANGUAGE - GOVERNING LAW – JURISDICTION

The T&Cs are governed by French Law. In the event of any disputes likely to arise between the parties covering the formation, performance or interpretation of this contract, only the Le Mans Commercial Courts will have jurisdiction, including summary procedures.

3 entire ranges to answer the breeders needs !



The latest generation plastics plant - Rotational and Injection moulding



Metallurgy plant - sheet metal laser work....



Hot dip galvanisation surface treatment plant...



Group Brands
and Factories



With the aim of permanently improving our products, we reserve the right to modify technical characteristics without prior notice. All dimensions, volumes and weights are provided as examples only. Photos and diagrams are non-contractual. © Registered trade mark. Hot-dip galvanisation may create deformation and over thickness. Our products are sold without presentation accessories. We decline all responsibility for typographic errors. These products are packed in kits, we decline responsibility for errors during assembly.

