

HORSE CATALOGUE **2022**

Drinking Bowls Frost-Free Solutions Connected Solutions Autonomous Pumping Stable Equipment

Since 1907

LA BUVETTE[®], EXPERT IN DRINKING SYSTEMS FOR YOUR HORSES...

OUR EXPERIENCE AT THE SERVICE OF YOUR DAY-TO-DAY WORK

by Jean-Philippe BOUSQUET, President

Every passion comes with its share of pleasure and satisfaction, but also with its unique constraints and dangers. Since more than a century, we are manufacturing breeding equipment and are well aware of the issues surrounding a passion for horses, whether for leisure or professional matters. Our goal is to design solutions that erase constraints to rise the pleasure at his best level.

As a result, our livestock-drinking solutions – from the simplest to the most technological – are all designed to meet a horse specific basic need. However, we have also been able to make these evolutions in order to provide maximum comfort for both animals and humans. This is the case for our new **ISOBAR 250** (p. 20), an innovative isothermal frost-free drinker for meadows and paddocks with no water or electricity supply, and our **AQUAMAT II muzzle plump** (p. 31), recently promoted by the very popular "**THREE-HEARTS**" influencer Capucine (opposite).

Every day, we put our experience at the service of your day-to-day work. Whether it's for advice, stable equipment, wheelbarrows, haybells, feeders (p. 32) or for spare parts, our teams are committed to providing you with the best possible service.



KNOW-HOW & EXPERTISE

LA BUVETTE® is manufacturing equipment for breeders since 115 years. A solid experience and French know-how that gives this medium-sized enterprise an acknowledged position in the breeding industry. For all breeders, riders and owners of equestrian centres, LA BUVETTE® is synonymous with reliability, innovation and animal welfare. Therefore, LA BUVETTE® possesses a modern and efficient factory at Charleville-Mézières in the north-east of France. It directly employs 55 people and is linked to a group of 190 employees. LA BUVETTE® has thousands of dealers in France and more than 50 other countries, who ensure a good geographical market coverage. With a turnover of 35% at export, our brand is becoming more international day by day.

QUALITY MADE IN FRANCE

RESEARCH & INNOVATION

Expertise, know-how and permanent innovation allow LA BUVETTE to offer the breeders a large range of watering solutions that are frost-proof or not, but also a wide selection of material such as feed troughs, carts and wheelbarrows, and even maintenance equipment.

LA BUVETTE has been a pioneer in the field of solar-powered water pumping systems since the early 2000s (p. 28) and is still at the cutting edge of technological progress with its connected BLUE INTELLIGENCE (p. 9) and BLUE LEVEL (p. 27) watering solutions.

SERVICE INCLUDED!

La Buvette's commitments go far beyond production. Backed by a network of local distributors, La Buvette guarantees one-onone advice and top notch after-sales service. Many tools are available to the users and dealers on our **labuvette.com** website: specification sheets, installation instructions, tips, videos, spare parts, list of sales points...

AT YOUR SERVICE ON FB, INSTA, ETC

Tips, practical footage on how to install or repair your watering systems, competitions... await you on our Facebook, Instagram and Horsealot pages, so please join us!

CONTENTS





QR codes like this one. Scan them with a smartphone or tablet that is equipped with a QR code reader to have direct access to supplementary

content such as instructions in pdf, videos or our web pages.

Not contractual document.

In a concern of constant improvement of our products, we may modify their characteristics without advance notice.



BREEDING 32 EQUIPMENT Feedtroughs and feedcarts Stable tools Trolley and wheelbarrows Soil stabilisation



	LA BUVETTE® Shelf Space
1	Your Contact in your Country
	Product Guarantee

🖄 LA BUVETTE

ADVICE FROM LA BUVETTE®: WATERING SOLUTIONS FOR HORSES

Water is vital to your horses, both for their health and for their performance... And it has to be given to them in sufficient quantities of the appropriate quality, at the right place and at the right moment.

An adult horse can drink between 20 and 65 litres per day. This depends on several parameters:

- Ingested quantity and part of material dries of the ration,
- Weather conditions,
- Intensity of the work
- Live weight, lactation,
- Position of the drinking bowl,
- Consumption of salt

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OF HORSES Ration 14% 12% Site #1 ja 10% - Site #2 daily 8% 6% Δ% 2% 0% 4:00 6:00 8:00 10:00 12:00 14:00 Hour of the day 16:00 18:00 2.00 20.00

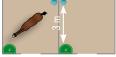
THE DRINKING BEHAVIOUR

- A horse in a box drinks on average between 12 and 24 times. It drinks 1.1 to 2.7 litres each time and spends on average only 7 minutes drinking in total per day.
- The drinking speed of a horse varies from 3,5 to 7 l/min. Therefore, it is
 important to choose a waterer with a sufficient flow rate.
- Drinking occurs predominantly during the daytime: 80% of water intake happens between 8 AM and 8 PM.

CHOOSING THE RIGHT LOCATION FOR THE DRINKING BOWL IN BOX



- In the back corner opposite the feed trough:
 + Waterer fairly well protected from kicks (pay attention to small boxes!)
- Visual inspection of the waterer is less easy



- In the back with common water supply:
 + Only one supply line for two waterers
 Waterer across from the feed trough it
 - Waterer across from the feed trough is less protected
 - In the front:
 - + Waterer very well protected from kicks + Easy visual inspection
 - Risk of pellets getting in the waterer
 - Not on completely opening front.
 - Not on completely opening none

MINIMUM FUNCTIONAL CHARACTERIS-TICS OF A WATERER FOR A HORSE:

	WATERER WITH PUSH TUBE OR PADDLE VALVE	WATERER WITH Constant level
Available volume	> 2,5 litres	> 4,5 litres
Flow rate (at 3 bars)	>10 l/min	> 6 l/min
Access surface	> 21 to 25 c	m diameter
Depth > 10 to 12 cm		12 cm

ATTENTION: Below these thresholds, there is a risk of less consumption and deterioration of the drinking trough.

INSTALLATION HEIGHT

Adult Hor

100 to 120 cm

Adapt the drinking height in order to:

- Guarantee easy access and drinking comfort (risk when too high)
- Avoid that the horse bumps its head (risk when too high)
- Ponies: **55 to 90 cm** according to height (risk when too low)
 - Reduce soiling (straw, dung) (risk when too low)

CHOOSING THE RIGHT LOCATION FOR THE DRINKING TROUGH IN PASTURE

- Avoid installing the waterers directly in the shade, where the horses tend to crowd when it is hot
- Never install the waterers in a cul-de-sac or corner
- When several water points are necessary, it is recommended to place them some ten metres apart to reduce pushing and aggressive behaviour.



GUIDELINES FOR WATERING HORSES

- Adapt the waterer to the horse: flow rate, content, size must allow optimum drinking conditions.
- Install the waterer at the right height: 55 to 90 cm for ponies and 100 to 120 cm for adult horses.
- Give preference to an antifreeze solution instead of denying your horses to drink due to water cuts (see our solutions in the FROST-FREE section p. 10). In the winter period, the waterlines are more likely to freeze due to the combination of the cold and a lower consumption. However, shutting off the water after distribution of the evening ration deprives the horse of 30 % of its consumption. This want goes against the horses' welfare, making them very thirsty the next morning.
- In the box it is recommended to install the waterer in a corner to reduce hindrance and the risk of breakage. A metal protection can be used for horses that scratch their head or stamp a lot. The protection must be installed closer than 5 cm to the waterer to avoid a foal from getting its leg stuck in between.
- Regularly check the condition of the waterer, its cleanliness and proper operation.
- For horses kept in group, provide at least two water points apart from each other to allow subordinate horses to drink undisturbedly. Also for this reason, the waterers should not be placed in a corner or cul-de-sac, but in open places allowing avoidance between dominant and subordinate horses.
- The installation of a filter at the beginning of the water line (A446 page 32) is necessary to guarantee the optimal operation of the drinkers. Overpressure should also be avoided as this may affect the proper operation of the valves and prematurely damage the wear parts. The installation of a professional pressure reducing valve (A406, p. 32) is mandatory when the pressure exceeds 5 bars (72.5 psi). The ideal operating pressure is 3 bars (43.5 psi).

HORSE CATALOGUE LA BUVETTE 2022

BLUE INTELLIGENCE® BY LA BUVETTE : THE SMART DRINKING SOLUTION PATENT

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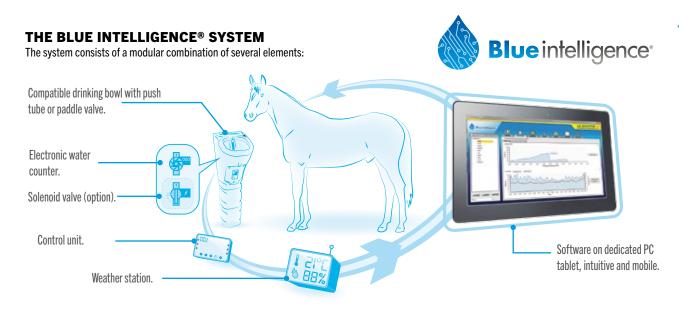
Blue Intelligence[®] is an innovative electronic system designed and developed by LA BUVETTE[®] for automatic and centralised monitoring of the water consumption of horses and triggering an alarm in real time in case of abnormal consumption.

Blue Intelligence[®] offers safety, comfort and traceability to trainers, riders and breeders of race and sport horses.





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RECORDING OF WATER CONSUMPTION, DETECTION OF ANOMALIES AND ALARMS

Each waterer comes with an electronic flowmeter that communicates the data in real time to the software module. The number of waterers, the date and time, the duration and water volume taken in are neatly arranged on the display of the dedicated tablet. All these data are stored in a log allowing to precisely learn the habits of each horse. The data bank can also be exported.

A horse that doesn't drink correctly doesn't eat correctly.

Blue Intelligence[®] analyses the data in real time. As soon as the system detects abnormal water intake by a horse, it shows an alarm at the drinking bowl (warning light) and on the tablet PC.

YOUR CUSTOM-MADE INSTALLATION

The free estimate of your project will allow to define your requirements and determine the optimum installation in the boxes to be equipped (existing stables, new building...). The LA BUVETTE technical team accompanies every installation and together with our partners, we deliver top-quality service.

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NORMANDY Blue Intelligence® Drinker This drinker features a water counter and an alarm light. In option, a limitation solenoid valve and an electric frost protection can be added.

Wireless communication The control units are connected to 1 wireless module to communicate with the tablet PC. Blue Intelligence® Tablet PC The tablet PC designed for this application combines the advantages of a desktop computer with the mobility of a tablet. It allows you to monitor the entire stable at a single glance.



Watch the video and ask for a free estimate: www.blueintelligence-labuvette.com

BLUE INTELLIGENCE®

DRINKING BOWLS WITH CONSTANT WATER LEVEL

LAC 5

Universal cast iron drinking bowl with constant water level.

6,5 l/mn at 3 bars

- Large capacity: 5 litres
- 2 Stainless steel valve cover
- 3 Drain plug without tool

Connection on horizontal 3/4" tube. Can be connected on vertical 1/2" tube from bottom with accessories (see below)

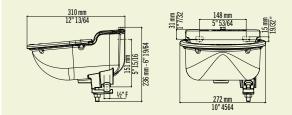
1)



Also available with double access: LAC 55. (Ref. 1628).

REF.	DESIGNATION	PACKAGING
1627	Cast iron bowl with Polycoat. Constant water level.	Plastic bag
1622	Same as 1627	Carton apiece

MOUNTING OF LAC 5



BABYLAC

Universal cast iron bowl with constant level for little snouts.

Compact size of 26 x 25 x 17 cm (10.2" x 9.8" x 6.7").

Impossible to nibble on, ideal for Shetland ponies, donkeys and even dogs.



2015





Very sturdy cast iron bowl of 2.5 litres. Stainless steel valve cover. Drain system without tools. 1/2" M water supply from the right or the left.

Centres: 110 mm - Ø14 mm.

PACKAGING

Plastic bag

LAC 10

Synthetic drinking bowl with float valve.

Large Capacity: 5.5 litres. Adjustable water level. Connection 1/2" (15x21) from bottom. 4 oblong fixing points.

8 l/mn at 3 bars

1	New stainless steel valve cover.
2	Synthetic material, strong and rigid.

Orain plug without tool.

REF.	DESIGNATION	PACKAGING
3259	Synthetic bowl with constant water level	6 per carton
3279	Same as 3259	Carton apiece

ACCESSORIES



REF.	DESIGNATION
A308	Mounting rail to adjust drinking bowl height
A352	Metal protection frame in galvanised steel for drinking bowl LAC 5 and LAC 10. Wall or corner mounting.
A829	Extension of 225 mm in stainless steel for LAC 5 and LAC 55

LAC 50

HDPE drinking bowl with float valve and galvanised protection frame.

Large Capacity: 16 litres. Adjustable water level. 4 fixing points.

3/4" M water supply from the right or the left.



Extra-large water access, perfect for draught horses.

REF. DESIGNATION 1660 HDPE bowl with constant water level and protection frame

Cast iron bowl with Polycoat. Constant water level.



SYNTHETIC DRINKING BOWLS WITH PADDLE OR TUBE VALVE



FORSTAL

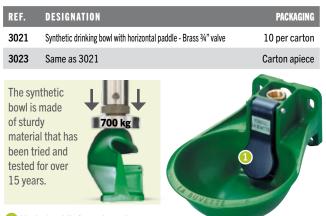
Large shock resistant synthetic bowl. 4 fixing points. Connection 3/4" (20x27) from top or bottom.



12 l/mn at 3 bars

Same brass 3/4" valve as F11 model.

2 Wide paddle, easy to push.



1 Vertical paddle for easier maintenance

REF.

3027

REF.	DESIGNATION	PACKAGING
3022	Synthetic drinking bowl with vertical paddle - Brass $3\!4"$ valve	10 per carton
3024	Same as 3022	Carton apiece
3025	Synthetic drinking bowl with vertical paddle - Brass ¾" valve with T connection for a water circuit	10 per carton
3026	Same as 3025	Carton apiece



3029	Same as 3027	Carton apiece
3028	Synthetic drinking bowl with tube - Brass $3\!$	10 per carton
3030	Same as 3028	Carton aniece

Carton apiece

DID YOU KNOW?

In areas where freezing is likely, install the geothermal probe or heating wire (p.13) or connect your drinking bowls to a circulation system with a SPEED-FLOW pump and if needed one or more THERMOFLOWs (p. 14-15).

ACCESSORIES





REF. DESIGNATION

A359 Connection set for water circuit: 2 stainless steel 3/4" tubes + rotary union

A352 Metal protection frame in galvanised steel for drinking bowl

+ GEOTHERMAL PROBE

Anti-frost protection without electricity for FORSTAL with paddle.

Copper water supply tube equipped with geothermal probe to keep the valve of the waterer frost-free.

Efficient down to -15 °C (5°F) without electricity.

The geothermal probe contains a heat transfer gas. The probe is inserted into a copper tube and transfers the heat from the soil to the drinking bowl fittings to keep them frost-free.

1 ³/₄" connection to the water supply line at a frost-free depth (-40 cm to -80 cm).

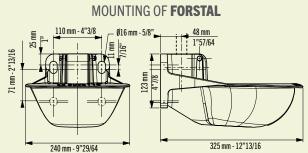
- 2 The probe transfers the geothermal heat from deep into the earth to the drinker
- Insulating jacket (supplied separately).



Watch the video on our Facebook: labuvette.cheval

DESIGNATION REF.

Geothermal probe to keep frost-free a Forstal with paddle. A590 Connection 3/4







7

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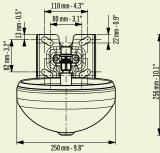
STAINLESS STEEL DRINKING BOWLS WITH TUBE

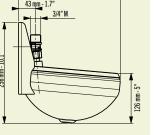






MOUNTING OF F110 INOX





258 mm - 10.2

DID YOU KNOW ?

Horses that are not used to drinkers with a push tube usually need little time to learn how to use them. The residual water at the bottom of the bowl attracts the horse. This way, the horse activates the very smooth push mechanism that softly supplies water.



In areas where freezing is likely, install heating wire (p.15) or connect your drinking bowls to a circulation system with a SPEED-FLOW pump and if needed one or more THERMOFLOWS (p. 16-17).

F110 INOX

Seamless stainless steel drinker, sturdy and durable. Bowl with rounded edge to avoid water spilling.

Stainless steel valve with high flow rate resist to the most acidic water. Connection 34" from the top.

4 oblong mounting holes.



1 Smooth push tube valve, easy to activate

2 Large bowl inclined slightly forward for more comfort.

REF. DESIGNATION

3209 Stainless steel drinking bowl - Stainless steel 3/4" valve

+ ACCESSORIES



REF. DESIGNATION

A315	Set of 2 galvanised steel brackets for mounting on tubes up to \emptyset 50 mm (2")
A316	Set of 2 galvanised steel brackets for mounting on tubes Ø 50 to 75 mm (2" to 3")
A361	Corner plate for drinking bowl
A367	Connection set for water circuit: 2 stainless steel tubes 3/4" male

STAINLESS STEEL DRINKING **BOWLS WITH TUBE**



See page 4.



Seamless stainless steel drinker, sturdy and durable. Stainless steel ³/₄" valve with multiple connection points, adjustable flow rate and smooth push tube. Stainless steel mouting plate with 4 oblong mounting holes.





Top view

- 1 Smooth push tube valve, easy to activate
- 2 Large bowl inclined slightly forward for more comfort.
- 3 Stainless steel mounting plate designed to prevent dirt deposits.

REF. DESIGNATION

3217 Stainless steel drinking bowl - Stainless steel 3/4" valve with T-fitting



- A316 Set of 2 galvanised steel brackets for mounting on tubes Ø 50 to 75 mm (2" to 3")
- A361 Corner plate for drinking bowl
- A367 Connection set for water circuit: 2 stainless steel tubes 3/4" male



OUR ADVICE

If the water is acidic and you want to connect your drinking bowls in a circulation system, we recommend the F130 INOX. In regions where freezing is likely, connect your drinkers to a circulation system with a SPEED-FLOW pump and one or two extra THERMOFLOWs if necessary (see pages 16-17).



SSENTIAI



The bowl is big, resistant and very safe for our horses

CHRISTELLE LEFÈVRE-GOURY* FROM THE MADÉE STABLES IN PERTHES, FRANCE

*Christelle is the mother of Soizic and Cyrielle, two young very accomplished riders. She runs the Madée Stables which is a family business specialised in the breeding and training (www.elevagedemadee.fr).

Our 15 boxes are currently equipped with F110 drinking bowls and we are very satisfied with them for the bowl is big, resistant and very safe for our horses which means that they cannot injure themselves. The water supply is essential for a horse that drinks 30 to 40 litres a day. Therefore, the quality of the drinking bowls is very important. For the further expansion of our stables and the installation of new boxes in order to offer livery, we will test the new F130 Inox drinking bowl with water connection from multiple directions. The LA BUVETTE drinking bowls are technical, reliable and perfectly adapted to our needs, enhancing the welfare of our horses that can drink safely from them.



CAST IRON DRINKING BOWLS WITH PADDLE OR TUBE



NULTIPL

IO

ECTION

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Cast iron bowl with brass 3/4" valve. Reliability tried and tested for over 20 years.

4 fixing points. Connection 3/4" (20x27) female elbow fitting ...



 Horizontal, synthetic or stainless steel paddle.

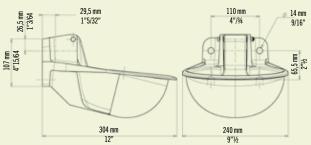
12 l/mn at 3 bars

REF.	DESIGNATION	PACKAGING
3001	Cast iron with Polycoat - Synthetic horizontal paddle - Brass 3/4" valve	Plastic bag
3005	Same as 3001	Carton apiece
3003	Cast iron with Polycoat - Stainless steel horizontal paddle - Brass 3/4" valve	Plastic bag
3007	Same as 3003	Carton apiece



REF.	DESIGNATION	PACKAGING
3002	Cast iron with Polycoat - Vertical paddle - Brass 3/4" valve	Plastic bag
3006	Same as 3002	Carton apiece
3008	Cast iron with Polycoat - Vertical paddle - Brass 3/4" valve with T-fitting	Plastic bag
3009	Same as 3008	Carton apiece

MOUNTING OF F11



F30

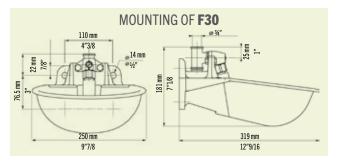
Cast iron drinking bowl, deep and wide.

An effort of 600 g (1,32 lbs) at 3 bar (42 psi) on the tube valve is enough to activate the valve.

King-sized bowl: L. 319 x W. 260 x H. 178 mm. Connection 3/4" (20x27).



REF.	DESIGNATION	PACKAGING
3051	Cast iron with Polycoat - Brass ¾" valve with T fitting	Plastic bag
3053	Same as 3051	Carton apiece
3296	Cast iron with Polycoat - Stainless steel $3\!\!4"$ value with T	Plastic bag



+ ACCESSORIES



REF.	DESIGNATION
A315	Set of 2 galvanised steel brackets for mounting on tubes up to \emptyset 50 mm (2")
A316	Set of 2 galvanised steel brackets for mounting on tubes Ø 50 to 75 mm (2" to 3")
A331	Mounting bracket for waterers on pole Ø 102 mm (4") and «Trèfle»
A336	Mounting bracket on H-shaped post (without drilling ; 100-200 mm wide)
A337	Mounting bracket for waterers on pole Ø 140 mm (5"½) and «Trèfle»
A352	Metal protection frame in galvanised steel for drinking bowl F30, F30A
A359	Connection set for water circuit with rotary union for F11 with T-fitting
A367	Connection set for water circuit: 2 stainless steel tubes $\ensuremath{3\!/}^{\!\prime\prime}$ male
A373	Connection set for water circuit - for small spaces: 2 st.st. tubes 3/4" M



ELECTRIC FROST-FREE DRINKING BOWL



F130 EL 24V/30W or 80W

Stainless steel drinking bowl with outer shell in enamelled cast iron and pre-installed 30 or 80 W / 24 V heating element for frost protection.

Sturdy, deep, non-spill and compact. Connection ½" (15x21) female from top / bottom. 4 fixing points Ø14 mm.



3 Drain plug.

A532

REF.

A532

A354

A319

C162

4 The heating element for the F130 EL surrounds both bowl and valve.

Transformer 230/24 V required, delivered separately.

+ ACCESSORIES

DESIGNATION

REF.	DESIGNATION
3246	Drinking bowl with heating element 30 W - 24 V
3247	Drinking bowl with heating element 80 W - 24 V for the northern countries

Δ354

Remote thermostat for frost-free electric waterers: for automatic on/off switching

with outside sensor - in watertight cabinet (Max. capacity supported 1200 W)

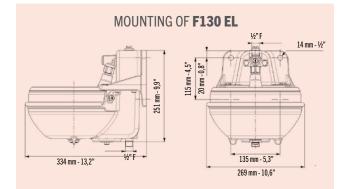
Heating cable 24 V / 22 W - Length: 3 m, to protect water supply

Metal protection frame in galvanised steel for F130 EL

Set of 2 galvanised steel brackets for F130 EL

C162





DID YOU KNOW?

- The heating element for the F130 EL surrounds both bowl and valve.
- The F130 EL can be connected to a circulation system.
- Stainless steel valves ensure a longer service life.



• F130 EL can be mounted on wall or on corner with the A354 protection frame (option). 11

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+ TRANSFORMERS



 REF.
 DESIGNATION

 A505
 Transformer 50 VA for 1 waterer 50 W

 A504
 Transformer 100 VA for 2 waterers 50 W or 1 waterer ≤ 100 W

 A503
 Transformer 200 VA for 4 waterers 50 W or 2 of 100 W or 1 waterer ≤ 100 W

 A501
 Transformer 300 VA for 6 waterers 50 W or 3 of 100 W or 1 waterer ≤ 300 W

 A502
 Transformer 400 VA for 8 waterers 50 W or 4 of 100 W or 1 waterer ≤ 400 W

HORSE CATALOGUE LA BUVETTE 2022

WALL-MOUNTED DRINKER **ON STAND**





A576

+ ACCESSORIES

Insulated PU-foam-filled double-walled HDPE stand to protect water supply lines from below. Very high shock resistance. Wall-mounted to save space.



Can be cut into 2. You can install 2

NORMANDY drinkers using one A576 stand (see our advice).

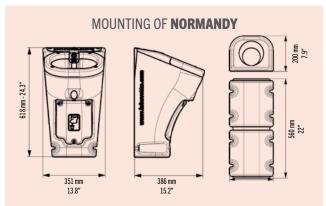




Metal protection to protect water supply lines. Fit for tubes with insulating foam jacket.

REF.	DESIGNATION
A576	PU-foam-filled HDPE stand – Height 560 mm

Metal protection profile in galvanised steel - useful dim. L. 750 x W. 60 x D. 75 mm. A358



NORMANDY

Compact HDPE drinker with push tube or constant level. 4 wall fixing points.



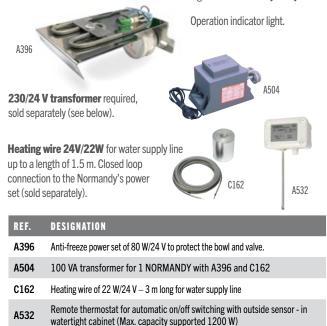
- Adjustable constant level or very easily operated push tube.
- 2 Stainless steel valve cover and anti-nibbling edge.
- 3 Large access door for water connection and installation of anti-freeze power set.
- 4 Draining without tools.

Very sturdy rotomoulded seamless HDPE construction, food-safe and UV resistant. Top or bottom connection to the water supply line: Connection made easy by means of pre-installed 3/4" (20x27) stainless steel braided hose. Large bowl, quick and easy to clean.

REF.	DESIGNATION	PACKAGING
1716	NORMANDY with push tube valve	Carton apiece
1717	NORMANDY with float valve - Not compatible with Blue Intelligence	Carton apiece

FROST PROTECTION

Anti-freeze power set 24V/80W to be installed under the bowl of a NORMANDY. Protects both the valve and the bowl from freezing down to -20°C (-4°F).





STAINLESS STEEL AND POLYETHYLENE PADDOCK WATERING SOLUTIONS

PATENT FR2994794, FR2995177 ET EP2534944

MICHIGAN DUO

Double waterer with stainless steel trough and HD polyethylene base.

The concept of STAINLESS STEEL + PE optimizes the resistance to the cold (different sets to keep your drinkers frost-free, see FROST PROTECTION)

Ideal on paddocks and in "active stables".

72 l/mn. at 3 bars





- Stainless steel trough of 52 litres linking sturdiness and food safety. With slanted bottom for easier cleaning.
- 2 "Dry hands" quick draining system: The PE cover allows access without having to wet your hands. The Ø 100 mm plug is not affected by frost.
- 3 The valve is protected against the horses by an insulating double-walled HD-Polyethylen cover also serving as a first protection from frost.
- 72 I./mn. valve (measured flow rate at 3 bars) with water shut off pin. Adjustable water level without tool. 3/4" swivel fitting with 2 entries: can be connected to a SPEED-FLOW circulation pump (p. 20) without extra accessories.
- 5 fixing points on concrete base with a minimum height of 20 cm.

REF. DESIGNATION

2430 Drinking trough MICHIGAN DUO - 52 L - 72 I/min (3 bars)

BAÏKAL 230

2,30 m long waterer with stainless steel trough and HD polyethylene base for group of horses.



REF.	DESIGNATION
2432	Drinking trough BAÏKAL 230 - 112 litres ; 72 l/min (3 bars)



+ FROST PROTECTION

 Anti-freeze power set for the trough: 1 heating element 24 V / 175 W glued under the trough. Set recommended for regions with risk of high frost.





LA BUVETTE

• Anti-freeze power set for the valve:

A401/A402

24 V - 20 W heating element to insert into the valve: recommended for risk of **low** (alone) or **high frost** (combined with trough anti-freeze set).





Anti-freeze power set for the water supply 24 V - 22 W heating wire to protect up to 1,50 m of pipe (loop connection).

Transformer 230/24V required (delivered separately).

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A501/A502 A532

EF.	DESIGNATION
401	Power set for MICHIGAN DUO - 24 V / 175 W
402	Power set for BAÏKAL230 - 24 V / 350 W (2 x 175 W)
395	Heating element: 24 V / 20 W
162	Heating cable 24 V / 22 W - Length: 3 m, to protect water supply.
501	Transformer 230/24 V - 300 VA for MICHIGAN DUO with power sets
502	Transformer 230/24 V - 400 VA for BAÏKAL230 with power sets
\532	Remote thermostat for automatic on/off switching with outside sensor - in watertight cabinet (Max. capacity supported 1200 W)



RODUCTS

S

FROST-FREE DRINKERS ON STAND PATENT EP3479689





- Same as 1640 with heating element 24 V 80 W (northern countries)
- Same as 1640 without heating element

DESIGNATION

LAKCHO 2 HEATED WATER 24V/180W

Large polyethylene 180 W heating bowl selfregulated to supply heated water (15°C).





Same specifications as LAKCHO 2.

Internal thermostat included.

Transformer 230/24 V required, delivered separately.

DESIGNATION REF.

Bowl with constant water level and heating element 24 V - 180 W 1642 with internal thermostat (to supply lukewarm water)

BIGCHO 2 24V/50W or 80W

Frost-free non-spill drinker with float valve.

5.5 litres bowl Ø390 mm. Access: 275 x 200 mm. Not recommended for shod horses.





Transformer 230/24 V required, delivered separately (p.10).

REF. DESIGNATION

1639 Stainless steel non-spill bowl, constant water level, with heating element 24 V - 50 W

- 1839 Same as 1639 with heating element 24 V - 80 W (northern countries)
- 1712 Same as 1639 without heating element

OUR ADVICE

Use an electric cable with a suitable diameter for the installation's output. Consult the chart on mounting instructions. The installation of a fuse on the primary (230 V) and the auxiliary power line of the transformer (24 V) is mandatory.

Bowl with stainless steel paddle and heating element 24 V - 50 W Same as 1641 with heating element 24 V - 80 W (northern countries)

BIGSTAL 2 24V/50W or 80W

Frost-free non-spill drinker with stainless steel paddle.

Same specifications as BIGCHO 2 with stainless steel paddle. Access to water: 215 mm.

Transformer 230/24 V required, delivered separately (p.10).

REF.	DESIGNATION
1643	Stainless steel non-spill bowl, st. steel paddle, heating element 24 V - 50 W
1843	Same as 1643 with heating element 24 V - 80 W (northern countries)
1713	Same as 1643 without heating element

HDPE-STAND

Foam-insulated PE Stand. Sturdy and easily installed.

Suitable for BIGCHO 2, BIGSTAL 2, LAKCHO 2, STALCHO 2 drinkers.



H 740 mm

H 600 mm

H 400 mm

The double polyethylene wall is filled with insulating polyurethane foam to ensure perfect thermal insulation.

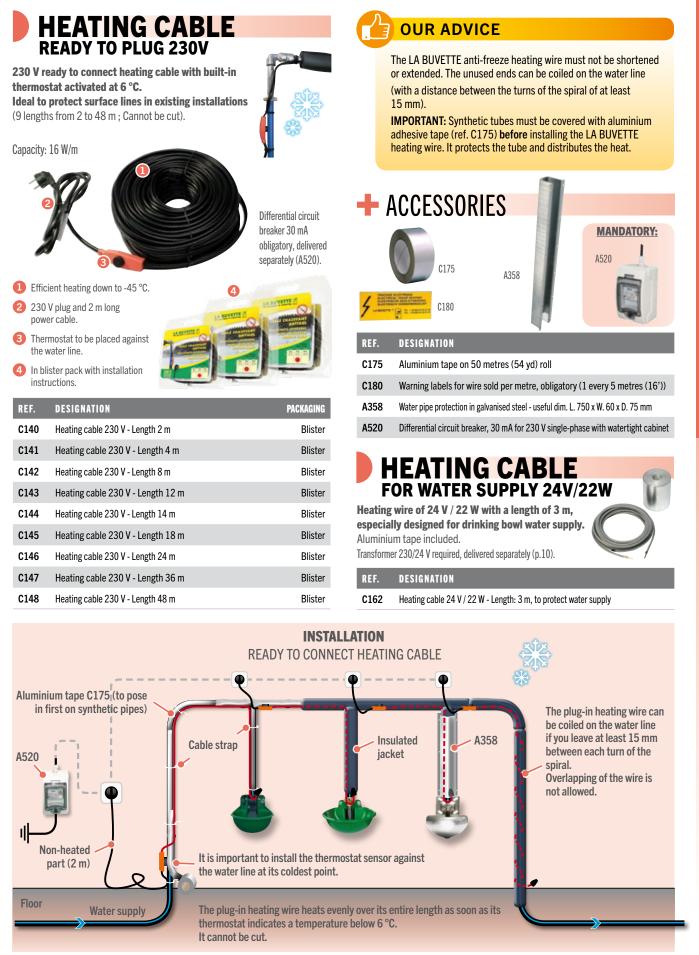
Our stands feature an opening for drain hoses (drain plug included).

REF. DESIGNATION

 (1^{2})

A573	Height 740 mm to be fixed to the floor ; Especially designed for horses.
A572	Height 600 mm to be fixed to the floor ; For big ponies and small horses
A570	Height 400 mmto be fixed to the floor : Designed for ponies and foals

HEATING CABLES TO PROTECT WATER PIPES





LA BUVETTE

FROST-FREE CIRCULATION PUMP

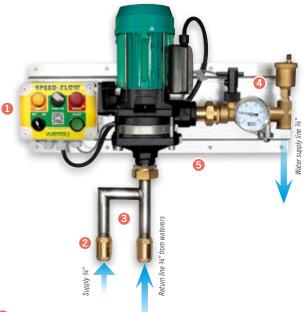
SPEED-FLOW

Powerful pump (230 V / 550 W) that keeps a drinking bowl circuit frostfree by circulating the water at high speed.

Designed for a circuit of waterers up to 125 m to and 125 m back with underground lines.

Simple and secure use.

A visual and audible alarm can be added and the operation of the SPEED-FLOW can be made fully automatic (cfr. Accessories).



- Watertight, easy to use control unit
- 2 Supply from the water mains (≥2 bars). A446 filter obligatory, to order separately.
- 3 Stainless steel water lines with 3/4" non-return valves
- 4 Safety features: Flow switch, temperature gauge and automatic bleed valve
- 6 Complete assembly comes on galvanised frame.

PACKAGING REF. DESIGNATION 1669 Frost-free powerful pump with high flow rate - 230 V / 550 W Carton apiece

OUR ADVICE

To ensure optimum efficiency without wasting energy, you have to use \emptyset 25 mm PE pipes (3/4") and bury them in the ground as much as possible to absorb the heat from the soil. Insulate the lines above ground with a 13 mm foam jacket and protect them against the animals with the galvanised protection frame A358. If there is a risk of heavy frost, add one or more THERMOFLOWs to your installation. They will only switch on when necessary. Install the SPEED-FLOW in a frost-free room or use heating wire (see page 15) to protect the water supply against frost.

ACCESSORIES

A557 automatisation set: Automatic start-up of SPEED-FLOW as soon as the temperature drops to 3 °C (Auto-OFF at 10 °C).

A558 alarm set: Visual and audible alarm when SPEED-FLOW stops.

MANDATORY:

Filter 100µ

4558 Différential circuit breaker 30mA / 230V

A557

	A446	A520	A556
REF.	DESIGNATION		
A556	Additional 230 V / 550 W pump, automatic bleed valve included	Connection ¾" (20 x 27)),
A557	Automation set for SPEED-FLC)W manufactured after	12/2014
A558	Alarm set for SPEED-FLOW ma	anufactured after 12/20)14
A446	Visi-Filter VF6, 100 microns -	6m³/h - mandatory	
A552	Additional automatic bleed valve installation	to be installed at each h	igh point of the

A520 Differential circuit breaker, 30 mA for 230 V single-phase with watertight cabinet



SPFFD-FI 0 Optimised system with waterers featuring 3/4" valves and isolated and buried PE water lines with minimum \emptyset 25 mm (3/4" – 20x27 connections). A557 Waterers circuit up to a length of 0 125 m (137 yd) supply + 125 m return. Alarm 4520 A558 **F130 INOX** F30 FORSTAL + A367 Frost-+ A367 + A359 free room 230 V Insulating jacket A446 Floor **Terrestrial heat** PE Ø25 mm (3/4") pipes Water supply $(\geq 2 \text{ bar})$

16



Set

AUTONOMOUS HEATER

PRODUCTS

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Ш М

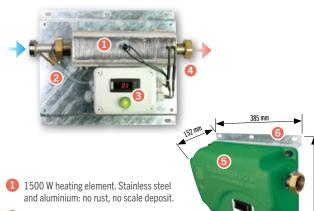
ROST-F

LA BUVETTE

THERMOFLOW

Additional programmable 1500 W heater pfor SPEED-FLOW or another circulation system.

Automatic on/off function depending on the programmed water temperature for consumption management.



- **2** Temperature measurement of the circuit water.
- 3 Easy setting of start temperature. Operation indicator light.
- 4 1"½ male and female fittings with swivel nuts.
- 5 HDPE cover.

6 Compact device comes fully installed on its galvanised frame. Installation made easier by means of 6 slotted mounting holes.

THERMOFLOW is suitable for circuits with surface lines.

Installation of several THERMOFLOWs in series possible for extreme conditions (see OUR ADVICE).

Independent 230 V power supply.

REF.	DESIGNATION	PACKAGING
A301	Additional programmable 1500 W heater 230 V singlephase - Connection 1"½ Mandatory 30 mA differential breaker, separately available (see below)	Carton apiece



330 mm

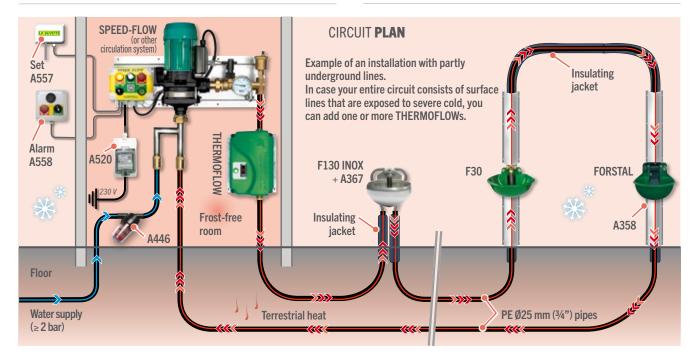
OUR ADVICE

THERMOFLOW suits all drinking circuits equipped with a circulation pump. It improves the latter's anti-freeze performance only when it is required by the climatic conditions. THERMOFLOW is independent, it can be installed wherever you want.

Depending on the required anti-freeze performance, LA BUVETTE recommends the use of one or more THERMOFLOWS.

	CESSC	IRIES			
	P	\bigtriangledown	C		
A358	A359	A367-A365	A373	A520	A551

REF.	DESIGNATION
A358	Water pipe protection in galvanised steel - Useful dim. L. 750 x W. 60 x D. 75 mm
A359	Connection set for water circuit (FORSTAL, p.7): 2 stainless steel $3\!\!\!/$ tubes + rotary union
A367	Connection set for water circuit suitable for waterer with $3\!\!4"$ T: 2 stainless steel $3\!\!4"$ tubes
A365	Same as A367 with T for valve with ½" connection
A373	Connection set for water circuit - for small spaces: 2 stainless steel tubes $3\!4"M$
A520	Differential circuit breaker, 30 mA for 230 V single-phase with watertight cabinet
A551	Safety valve of 7 bars – recommended for any circuit with heating system



HORSE CATALOGUE LA BUVETTE 2022

FROST-FREE WATERERS WITHOUT ELECTRICITY

PATENT FR2834613; US6732674; CA1385911



Why choose THERMOLAC™?

LA BUVETTE's best seller has 4 major advantages:







French quality product Patented 5 years guarantee innovation since against all 1988 manufacturing defects

LA BUVETTE advice and service



USER'S OPINION

Both adult horses and foals get used to them very quickly

EMMANUEL RIALLAND, FROM HARAS DE HUS* IN PETIT MARS, FRANCE

*Emmanuel Rialland, manager for Haras de Hus in Petit Mars (over 400 jumping, dressage and breeding horses (stallions, mares in foal, foals and young horses) on 200 ha near Nantes (France)).

We installed 8 Thermolac 75 GV drinkers in the stables for the mares in foal and 25 Thermolac 40 GV drinkers outside in the paddocks and pastures and are very pleased with them. Initially, we only bought them to protect the water against winter frost.

After all, we realised that they had two more advantages: the water stays cool in hot summer weather as well, and stays very clean all year long. Both adult horses and foals get used to them very quickly.





THERMOLACTM 40GV & 75GV Non-electric frost-free drinkers, perfect for both outdoor and indoor use. They work according to the Thermos flask principle: a double food-safe HDPE wall is insulated with polyurethane foam. The water is kept at 3-5 °C in winter and 10-12 °C in summer.

Single version (40) for 15 horses or double (75) for 30 horses.







- 1 Frost free down to -30 °C thank to high-quality insulation material. Fresh water during summer.
- 2 Balls of THERMOLAC[™] are also filled with insulating polyurethane foam. They are very easy to push by horses or by ponies. Water is protected against mosquitos and wild animals.
- 34 I./min (at 3 bars) float valve. djustable water level without tool.
- Pre-installed ¹/₂" stainless steel braided hose, insulating jacket and ground insulation supplied with the drinker (bottom view).
- 5 Their large insulated drain plugs Ø100 mm (4") allow cleaning without the need to remove the cover.
- 6 Quickly and complete opening patented system.

Also available:

1-1-1-

THERMOLAC[™] 180: 4 balls for big herd (up to 60 horses)

- REF.
 DESIGNATION

 1671
 Frost-free non-electric 75 L waterer with 2 balls, float valve for standard pressure

 1672
 Frost-free non-electric 40 L waterer with 1 ball, float valve for standard pressure
- 1680 Frost-free non-electric 180 L waterer with 4 balls, float valve for standard pressure

To teach your horses how to drink, lower the float to its bottom position. Lowering the water level will stimulate your horses to push the ball. Let your horses get used to it for a couple of days and then raise the level.

Pushing the ball will quickly become a real game for your horses.



FROST-FREE WATERERS WITHOUT ELECTRICITY

PATENT FR2834613; US6732674; CA1385911

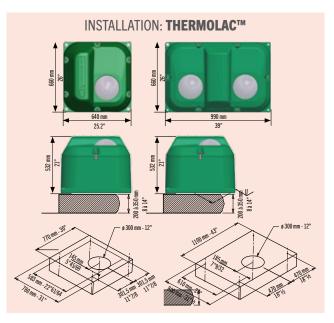




PRINCIPLE PLAN:

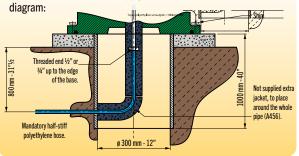
+ ACCESSORIES

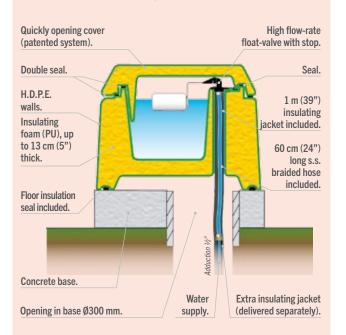
REF.	DESIGNATION
A613	Float valve for low pressure (blue) for water supply by gravity (<1 bar (14.5 $\mbox{psi}))$
A456	Extra insulating jacket of 1 m (39,4").



OUR ADVICE

Make sure that the water supply line is frost-free as shown on this





DID YOU KNOW ?

Clean drinking water all year round.

- By keeping the water cool in summer, it is less likely to be infected by micro-organisms.
- The water is kept clean: no leaves, no algal growth, no bird droppings, no contact with wild animals (1 or 2-ball models).
- Even during harsh winters, water remains available without any intervention from your side. Note that the B versions with dish(es) might get blocked by snow.

More than 100 000 sold THERMOLAC[™] units and more than 30 years of experience !

To safeguard the horse's drinking ease and comfort, the THERMOLAC[™] has to be installed on a concrete base with a height from 20 to 35 cm.



OUTDOOR WATERING SYSTEM: CLEAN WATER IN ALL SEASONS

20

Horses that are kept outside need access to clean water in all seasons. Whether it is freezing or scorching hot, they always need drinking water. To guarantee healthy drinking water in all seasons, LA BUVETTE has applied the principle of the thermos flask to drinkers. These THERMOLAC and ISOBAR 250 isothermal anti-freeze drinkers are both frost resistant in winter (without electrical heating) and keep the water cool in summer.



FROST-FREE ISOTHERMAL DRINKERS



frost proof in winter



growth of algae



from wildlife

Easv learning

Food-safe quality material

Patented innovations



AUTOMATIC FILLING: THERMOLAC DRINKING TROUGHS



The THERMOLAC drinking troughs that have already been very popular for more than 30 years need a water connection. They operate under standard pressure (2 to 4 bars) or low pressure (<1 bar) and their thick walls filled with highly insulating foam protect the water from freezing in winter and keep the water cool in summer.

The cover and balls, which are also insulating, protect the water from the heat, frost, sun, algae growth, leaves, wild animals, mosquitoes...

MANUAL FILLING: ISOBAR 250



Our ISOBAR 250 innovation patented in 2020 is the ideal solution for places without water supply system. Just like the THERMOLAC watering troughs, the ISOBAR 250's thick walls filled with highly insulating foam protect the water from freezing in winter and keep the water cool in summer.

The insulating floating cover and its also insulating mobile disk protect the water from the heat, frost, sun, algae growth, leaves, wild animals, mosquitoes...

ISOTHERMAL TROUGH TO FILL, FROST FREE WITHOUT ELECTRICITY

PATENT DEMAND PENDING





 $\label{eq:loss} Isothermal anti-freeze trough without electricity, ideal for watering 1 to 3 horses in places without water supply system.$

The ISOBAR 250 is filled manually.

The floating cover protects the water whatever the remaining level. Frost-free down to -15°C (5°F) without electricity.





- Made of UV-resistant, food-safe quality HDPE. Contrary to concrete for example, this material is neutral, no chemical compounds end up in the water.
- 2 Double walls filled with highly insulating polyurethane foam. Prevents the water from freezing down to -15 °C in winter and keeps the water cool in summer.
- 3 The horse easily pushes against the disk in the middle of the floating cover in order to drink, after which it automatically returns into place.
- Better hygiene: The water is protected from the sun (algae), wild animals, autumn leaves... Ø100 mm large drain with insulating plug.
- 5 Safety bracket to prevent the horses from lifting the cover.

Inside design without nooks and crannies for quick and efficient cleaning. The floating cover can be removed without tools.

Compact and easy to transport. To be installed on hard and level ground. Can be fastened to the floor.

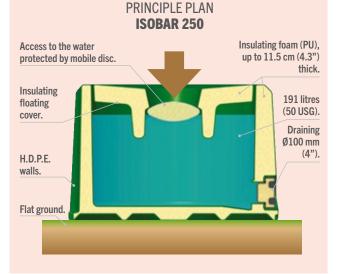
180 L (47 USG)* = Water reserve for 1 week for one horse (in winter).

*MAXIMUM CAPACITY with cover: 191 litres (50 USG) (270 litres (71 USG) without cover). Dimensions: Ø100,5 x h.65 cm (Ø39.4" x h. 25.6")

REF. DESIGNATION

1751 Isothermal trough with floating cover ISOBAR 250







Watch it on www.labuvette.com



ISOBAR 250 IN VIDEO:



LA BUVETTE



ISOTHERMAL DRINKERS

BREVETS FR2834613; US6732674; CA1385911



PRINCIPLE PLAN: **THERMOLAC** High flow-rate Quickly opening cover (patented system). float-valve with stop. Double seal. Seal. H.D.P.E. 1 m (39") walls. insulating Insulating jacket included. foam (PU), up to 13 cm (5") 60 cm (24") thick. long s.s. braided hose included. Floor insulation seal included. Adduction 1/2" Concrete base. Extra insulating jacket Water Opening in base Ø300 mm. supply. (delivered separately).





THERMOLAC GV IN VIDEO : Watch it on www.labuvette.com



THERMOLAC[™] 40GV & 75GV

Isothermal anti-freeze troughs without electricity, ideal for watering horses in places with water supply system.

The THERMOLAC drinking troughs require a water supply line under pressure (2 to 5 bars). A low-pressure valve (< 1 bar) is available as an option.

A float maintains a constant water level. The water level is adjustable.

Version with one access (40) for maximum 15 horses our with double access (75) for maximum 30 horses.











- 1 The quality of the THERMOLAC's thermal insulation keeps the water cool (10-12 °C) in summer and frost free down to -30 °C in winter. (The performance differs depending on the drinking frequency.)
- 2 The insulating balls of the THERMOLAC™ protect the water access. They are light to push for horses and ponies and return into place automatically. Water is protected against mosquitos and wild animals.
- 34 I./min (at 3 bars) float valve. djustable water level without tool.
- Pre-installed ½" stainless steel braided hose, insulating jacket and ground insulation supplied with the drinker (bottom view).
- 5 Their large insulated drain plugs Ø100 mm (4") allow cleaning without the need to remove the cover.
- 6 Quickly and complete opening patented system.

You can find all our teaching and mounting tips for the THERMOLAC drinking troughs on page 19.

REF.	DESIGNATION
1671	Isothermal 75 L waterer with 2 balls, float valve for standard pressure

1672 Isothermal 40 L waterer with 1 ball, float valve for standard pressure

ACCESSORIES



REF. DESIGNATION

A613	Float valve for low pressure (blue) for water supply by gravity (<1 bar (14.5 $\mbox{psi}))$
A456	Extra insulating jacket of 1 m (39,4").



VERY STURDY RECTANGULAR POLYCHOCTM POLYETHYLENE TROUGHS

PREBAC R

The PREBAC troughs are non-deforming, sturdy, practical as well as light thanks to the special material of which they are made: POLYCHOC[™] polyethylene. This pure high-density polyethylene is food-safe, UV-resistant and recyclable. Valve sold separately (Ref. A603 or A617).





- Compartment provided for optional valve (A603 or A617) with side protection of water supply line.
- 2 Large rectangular quick discharge "VIDE-VITE".
- 3 Multiple anchor points.
- 4 200 I. R model, special for ponies: height 44 cm

REF. DESIGNATION

- 2237 Polychoc BS 190 L R trough L. 90 x W. 64 x H. 66 cm L. 35.4" x W. 25.2" x H. 26"
- 2231 Polychoc BS 200 I. R trough L. 160 x W. 46 x H. 44 cm L. 63" x W. 18.1" x H. 17.3"
- 2235 Polychoc BS 400 I. R trough L. 165 x W. 66 x H. 66 cm L. 65" x W. 26" x H. 26"

A603

ACCESSORIES





Anti-drowning ramp A622 saving set: Preserves both the animal wildlife and the water hygiene. Designed in cooperation with naturalist J-F. NOBLET. *Patent Fr.1052046.*

REF.	DESIGNATION
A603	32 l/mn (at 3 bars) float valve for PREBAC. (max. pressure: 6 bars) - 3/4" male brass fitting included.
A617	Same as A603, but low pressure (<1bar-14.5psi)(blue) for supply by gravity
A622	Saving set: Anti-drowning escape ramp for \ensuremath{PREBAC} to preserve wild animals



2

PREBAC 70L

Double drinker with constant water level of 70 litres, made of HDPE Polychoc™ for watering horses both outdoors and indoors.

10 years guarantee against all manufacturing defects.



32 l/mn at 3 bars



- Ploat-valve with high flow rate or low pressure included.
- 3 Large rectangular quick discharge "VIDE-VITE".
- **4** 2 anchor points for floor mouting or on concrete base.

REF. DESIGNATION

- Polychoc 70 I. trough L. 106 x W. 37 x H. 31 cm -Float-valve included - Connection ¾" (20x27)
- 2217 Same as 2219 but for low pressure (<1bar-14.5psi)(blue) for supply by gravity

10 YEARS GUARANTEE

The guarantee takes effect for all PREBAC invoiced from 1 of september 2017.

- The PREBAC drinking troughs have to be correctly filled with water to prevent the animals from damaging the troughs (this damages are excluded from the guarantee). We also recommend the use with an A603 or A617 set.
- The PREBAC drinking troughs are not guaranteed against damage caused by improper handling, incorrect installation (on not levelled or uneven terrain) or inappropriate use, other than for watering livestock.

Warranty claims for a PREBAC shall be sent to your LA BUVETTE dealer accompanied with your purchase invoice and photos of the damaged trough and in particular of its date stamp (see picture below).

Should your claim be accepted, your dealer will give you a voucher for its original cost minus depreciation (-10% per year).

OUR ADVICE

It is necessary to anchor the rectangular PREBAC troughs firmly to the floor. Each model has several mounting points.



VERY STURDY OVAL AND CIRCULAR POLYCHOCTM POLYETHYLENE TROUGHS

PREBAC 400>1500L

Circular troughs in Polychoc[™] HDPE to water herds of horses on pasture (Not suitable for indoor use).

Renowned quality for more than 25 years. 10 years guarantee against all manufacturing defects.

Valve sold separately (Ref. A603 or A617).



OVAL PREBAC

Oval troughs of 950, 550 and 400 litres, easily loaded and transported on board of a vehicle. Made of pure POLYCHOC™ polyethylene.

Valve sold separately (Ref. A603 or A617).



2221	400 litres, Ø 108 cm.
2223	600 litres, Ø 130 cm.
2225	800 litres, Ø 150 cm.
	1000 litres, Ø 160 cm.
2227	1200 litres, Ø 180 cm.
2261	1500 litres, Ø 200 cm.
2263	

REF.	DESIGNATION
2221	Polychoc BS 400 L trough - Ø 108 x H. 60 cm (Ø 42.5" x H. 23.6")
2223	Polychoc BS 600 L trough - Ø 130 x H. 60 cm (Ø 51.2" x H. 23.6")
2225	Polychoc BS 800 L trough - Ø 150 x H. 60 cm (Ø 59.1" x H. 23.6")
2227	Polychoc BS 1000 L trough - Ø 160 x H. 60 cm (Ø 63" x H. 23.6")
2261	Polychoc BS 1200 L trough - Ø 180 x H. 60 cm (Ø 70.9" x H. 23.6")
2263	Polychoc BS 1500 L trough - Ø 200 x H. 60 cm (Ø 78.7" x H. 23.6")

USER'S OPINION

The best drinking troughs I know !

PAUL GOLDSTEYN, FROM LEWITZ STUD FARM* (GERMANY)

*Paul Goldsteyn, Manager of Lewitz stud farm (Paul Schockemöhle) (Germany) (3500 horses, 500 foals/year).

During the summer season, our horses have 3000 hectares of pasture to range. We use a little over one hundred PREBAC 600 and 800 litre models. Their solidity and durability is beyond reproach. These are the best drinking troughs I know! Their quality is uncontested. As a matter of fact, we are planning to buy 50 to 70 additional PREBAC troughs this year.



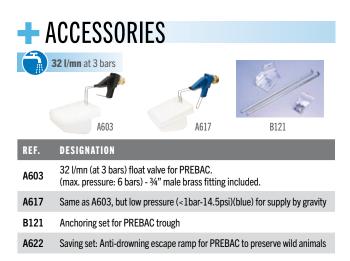


- 1 These sturdy troughs keep their shape when filled.
- Compartment provided for optional valve (A603 or A617) with side protection of water supply line.
- 3 Easily loaded and transported on board of a vehicle.
- 4 Large rectangular quick discharge "VIDE-VITE". Quick and easy to clean.
- **5** Ground anchoring possible (with set B121, sold separately).
- 6 Production date.



REF. DESIGNATION

- 2269 Polychoc 400 I. trough -L. 147 x I. 105 x H. 40 cm (L. 57.9" x W. 41.3" x H. 15.7")
- 2275 Polychoc 550 I. trough L. 147 x I. 105 x H. 60 cm (L. 57.9" x W. 41.3" x H. 23.6")
- 2278 Polychoc 950 I. trough L. 203 x I. 115 x H. 60 cm (L. 79.9" x W. 45.3" x H. 23.6")



OVAL AND CIRCULAR TROUGHS MADE OF POLYETHYLENE

ARRAN

OVAL INTERBAC

Oval troughs in HDPE to water herds of horses on pasture. (Not suitable for indoor use).

Easily loaded and transported on board of a vehicle.



- Place provided for an optional constant level valve (A623).
- 2 Threaded Ø50 mm drain plug with storage position.
- 3 Special design for better stability.

REF.	DESIGNATION	PACKAGING
2695	INTERBAC OVAL 600 L - L. 170 x l. 104 x h. 63 cm (67" x 41" x 25")	Pile of 5
2696	INTERBAC OVAL 900 L - L. 209 x l. 114 x h. 63 cm (82" x 45" x 25")	Pile of 5

ACCESSORIES



- REF. DESIGNATION
- Float set for INTERBAC. Delivered with stainless steel cover. A623 3/4" male connection.
- A622 Saving set: Anti-drowning escape ramp for pasture trough to preserve wild animals

3 YEARS GUARANTEE

- The INTERBAC drinking troughs have to be correctly filled with water to prevent the animals from damaging the troughs (this damages are excluded from the guarantee). We also recommend the use with an A623 set.
- The INTERBAC drinking troughs are not guaranteed against damage caused by improper handling, incorrect installation (on not levelled or uneven terrain) or inappropriate use, other than for watering livestock.

Warranty claims for a INTERBAC shall be sent to your LA BUVETTE dealer accompanied with your purchase invoice and photos of the damaged trough and in particular of its date stamp.

Should your claim be accepted, your dealer will give you a voucher for its original cost minus depreciation (-33% per year).



INTERBAC 600>1500L

Circular troughs in HDPE to water herds of horses on pasture. (Not suitable for indoor use).



LIJ



Place provided for an optional constant level valve (A623).

2 Threaded Ø50 mm drain plug with storage position.

REF.	DESIGNATION	PACKAGING
2697	INTERBAC 600 L - Ø 140 x H. 60 cm (Ø 55.1" x H. 23.6")	Stack of 5
2698	INTERBAC 1000 L - Ø 170 x H. 60 cm (Ø 66.9" x H. 23.6")	Stack of 5
2699	INTERBAC 1500 L - Ø 210 x H. 60 cm (Ø 82.7" x H. 23.6")	Stack of 5



DID YOU KNOW ?

	PREBAC	INTERBAC
Pure HDPE (food safe)	yes	yes
Anti-UV treated	yes	yes
Guarantee	10 years	3 years
Inward folded edge	yes	no
Flat bottom	yes/no	yes
Draining	VIDE-VITE°	Ø50 mm (19.7")
Optional valve protected by a cover	32 l/mn (3 bars) or low pressure.	26 l/mn (3 bars)
Optional anchoring set	yes	no
Packaging	per unit	per 5

HORSE CATALOGUE LA BUVETTE 2022





CIRCULAR TROUGHS MADE OF GALVANISED STEEL POLYETHYLENE AND FLOAT VALVES



FLOATS LACABAC Float-valve unit in stainless 10/10 steel to be mounted on all types of drinking troughs. Large mounting brackets. Synthetic valve, rustproof, regardless of the water quality. The height of the float valves can be adjusted without tools. Individual water shut-off without extra shut-off valve. Standard pressure models: Low pressure model (<1bar): 26 l/mn at 3 bars 15 l/mn at 0.2 bar A601/A608/A610 High flow rate model (standard pressure). A605 26 l/mn at 3 bars A672 72 l/mn at 3 bars DESIGNATION PACKAGING REF. 26 l./mn Model at 3 bars (7 USG/mn at 40 psi) A601 Carton apiece Long stainless steel brackets (green box) - Connection 1/2". A610 Same as A601 with 60 cm long (23.6") stainless braided hose 1/2" A605 Same as A601. Short mounting brackets (yellow box) Carton apiece Same as A601. LOW PRESSURE (<1 bar / 14.5 psi) A608 Carton apiece (4 USG/mn at 3 psi). (red box)

A672 Very high flow rate: 72 l/mn at 3 bars (19 USG/mn at 40 psi) Short mounting brackets. Connection ¾". Carton apiece

HIGH FLOW RATE VALVES

Reliable and durable, synthetic and stainless steel valve, rustproof, designed to fill drinking troughs or tanks in record time.

Measured flows: 72 and 100 litres/minute from 3 bars.

(19 and 26.4 USG/mn from 43.5 psi). Adjustable water level without tool.



A628	VGD 72 l./mn valve (grey jet). ¾"(20x27) male	Blister
A629	VGD 100 I./mn valve (green jet). ¾" (20x27) male	Blister



Conical troughs made of hot-dip galvanised steel for horses in pasture. (Not suitable for indoor use). The troughs can easily be stacked for transportation.

Sold per stack of 10.



1 Edge made of welded tube: strong and secure.

2 Brass bulkhead drain with larger flange for increased tightness.

3 Stackable.

REF.	DESIGNATION	PACKAGING
G101	380 L GALVANISED TROUGH - Ø113 x H. 39 cm	Stack of 10
G103	600 L GALVANISED TROUGH - Ø 138 x H. 53 cm	Stack of 10
G105	1000 L GALVANISED TROUGH - Ø 162 x H. 62 cm	Stack of 10
G106	1350 L GALVANISED TROUGH - Ø 174 x H. 64 cm	Stack of 10

ECO TROUGHS 400>1500L

Partially recycled, round troughs for horses outdoors. (Not suitable for indoor use). Sold in a Stack of 10.



REF.	DESIGNATION	PACKAGING
E101	ECO TROUGH 400 L - Ø 130 x H. 40 cm (for ponies)	Stack of 10
E102	ECO TROUGH 600 L - Ø 140 x H. 60 cm	Stack of 10
E103	EC0 TROUGH 1000 L - Ø 170 x H. 60 cm	Stack of 10
E104	ECO TROUGH 1500 L - Ø 210 x H. 60 cm	Stack of 10

26

PASTURE WATERER, TANKS AND CONNECTED LEVEL GAUGE



WATER TANKS

Tanks made of one-piece 100% pure polyethylene appropriate for food and treated against ultraviolet light.



- Screw cap with external thread, Ø400 mm (15"3/4) (Ø 130 mm (5"1/8) on 140 l, 270 I and 450 I), for easy cleFoaning and removing impurities.
- 2 Filler cap Ø 130 mm (5"1/8) on tanks of 1800 I, 2900 I, 4000 I and 5600 I.
- 3 PVC quarter turn valve at the bottom: DN 20 mm (34") for 140 I, 270 I and 450 I. DN 40 mm (1"1/2) for 650 l and 1200 l. DN 50 mm (2") for 1800 l, 2900 l, 4000 l, 5600 I. 3/4" plug for complete emptying or for connection of accessories (waterer, etc).
- Anti-rocking design.
- 5 It is possible to mount an high flow-rate float-valve, A628 or A629. See on the left. (except for 450, 270 and 140 l. models).

REF.	DESIGNATION	WEIGHT	L(mm)	W (mm)	H (mm)
B220	Tank 140 I	11	800	520	630
B227	Tank 270 I	15	1000	610	800
B221	Tank 450 I	23	1100	650	800
B222	Tank 650 I	34	1520	760	840
B223	Tank 1200 I	57	1700	900	1050
B224	Tank 1800 I	80	2200	1170	1250
B225	Tank 2900 I	130	2550	1300	1350
B228	Tank 4000 I	190	2400	1680	1665

BIGLAC 55T

Double deep drinking trough for water tank, in H.D.P.E. with constant water level. Low pressure float-valve (works from 0 to 1 bar (14 psi)). Suitable for 20 horses.

Capacity 55 litres.



Two drain plugs without tool. Directly connected to the metal outlet of the tank by means of a bolt or 3/4" from behind. Can also be mounted on a slurry tank with the adapter (B201).



Galvanised version: **GALVALAC 65T** (Ref. G100)

REF. DESIGNATION 1650 Double trough in H.D.P.E. with low pressure valve for water tank

BLUE LEVEL

Connected level gauge for tank in pasture with alarms by e-mail or text message.

Ultrasonic sensor suitable for all tanks: cylindrical, rectangular or cubic, metal or polyethylene tanks, on wheels or stationary.



- Watertight IP67 CE ultrasonic sensor. Communicates its measurements several times a day on low-speed network (see "OUR ADVICE").
- 2 Easily installed on all types of tanks in a vent hole or specially drilled hole. 3 screw thread diameters: Ø2" - Ø1"1/2 - Ø1"1/4.
- 3 2 pre-installed and easily replaceable LR03 batteries (3 to 5 years' service life).

Installation and activation only take a few minutes. Precisely measures the water level and ambiant temperature. Entirely designed and manufactured in France. Also suitable for fuel and others liquids.



4 Compatible with all computers, smartphones and tablets.

- 5 At a glance: Current water level, remaining days before filling, average consumption, follow-up of the consumption...
- 6 Alarms by text message / e-mail sent according to your instructions. (5 text messages per month are included, unlimited number of warnings by e-mail)

No more stress, you can plan ahead when to refill your tank. Management of several BLUE-LEVEL-connected gauges with display of each tank on a map is possible.

REF. DESIGNATION

- AE30 Connected gauge + 1 year communication with LORA®
- Connected gauge + 1 year communication with SIGFOX® **AE31**

OUR ADVICE

How to choose the BLUE LEVEL communication system? Depending on the geographic location(s) of your gauge, choose the network with the best coverage:

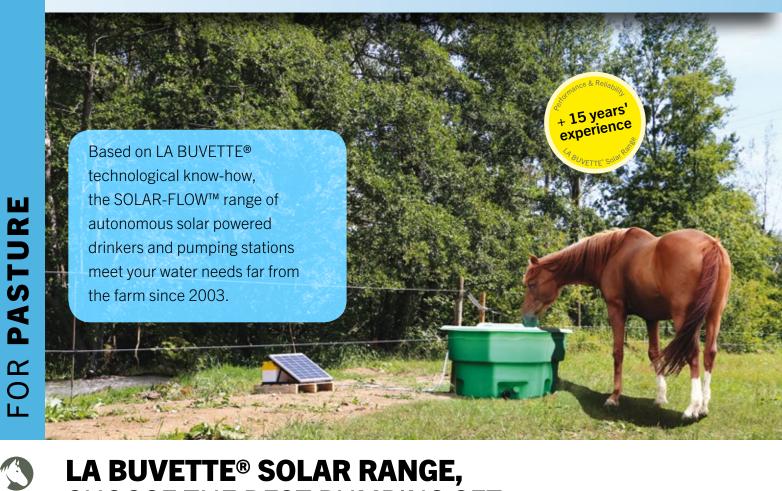
Check out the LoRa coverage: LoRa siqfox

https://couverture-mobile.orange.fr/mapV3/lora/ Check out the Sigfox coverage: https://www.sigfox.com/en/coverage



A BUVETTE

OUTDOOR WATERING SYSTEM: SOLAR PUMPING



LA BUVETTE® SOLAR RANGE, CHOOSE THE BEST PUMPING SET:

Maximum performance in optimal conditions:

			4	Ē	T		<		\leftrightarrow	QQQQ
29	SOLAR-BASIC Ref. 2200	55 Wp	12 V	85 Ah*	1200 l/day (125 l/h)	5 days at 1200 l/day	25 horses	Waterup Pushing 10 m (32.8 ft)	Distance 25 m (27.3 yds)	Unique Drinking Site
30	SOLAR-FLOW "Solar-powered" Ref. 2203	160 Wp	24 V	-	3500 l/day (360 l/h)	-	75 horses	Waterup Pushing 50 m (164 ft)	Distance 500 m (547 yds)	Several Drinking Sites
30	SOLAR-FLOW "All-in-one" 900 L Ref. 2201	80 Wp	12 V	110 Ah	2200 l/day (250 l/h)	10 days at 1200 l/day	40 horses	Waterup Pushing 20 m (65.6 ft)	Distance 50 m (55 yds)	Unique Drinking Site
	SOLAR-FLOW "All-in-one" 1500 L Ref. 2202	160 Wp	24 V	110 Ah	3500 l/day (360 l/h)	10 days at 2500 l/day	75 horses	Waterup Pushing 50 m (164 ft)	Distance 50 m (55 yds)	Unique Drinking Site
30	SOLAR-FLOW "Storage" 12V Ref. 2285	80 Wp	12 V	110 Ah	2200 l/day (250 l/h)	10 days at 1200 l/day	40 horses	Waterup Pushing 20 m (65.6 ft)	Distance 200 m (219 yds)	Several Drinking Sites
50	SOLAR-FLOW "Storage" 24V Ref. 2287	160 Wp	24 V	110 Ah	3500 l/day (360 l/h)	10 days at 2500 l/day	75 horses	Waterup Pushing 50 m (164 ft)	Distance 500 m (547 yds)	Several Drinking Sites

*Recommended capacity. Battery not supplied in this kit.

LA BUVETTE

SOLAR-POWERED PUMP SET

SOLAR-BASIC

Stand-alone, solar-powered pump set able to cover water consumption peaks in summer from up to 25 adult horses.

SOLAR-BASIC helps preserve the riverbanks and pond shores.

Reliable, powerful and easy to install.



- 12V immersed pump ; Flow rate: 200~300 I/h depending on the immersion depth
- 2 Solar panel of 12 V / 55 W supplied with ground support
- 3 Pre-wired controller: protects the battery from becoming completely drained
- 4 Storage box for the battery* and the controller
- 5 Water-level sensor in the trough to stop the pump
- 6 All necessary accessories for hydraulic and electrical connections are supplied. 25 m cable and 25 m hose are also included.

Autonomy: Solar-Basic can pump 1200 l/day for 5 days without sun*. Easy -to-move set, to be installed near a pumping point (maximum 25 m). Compatible with all types of troughs and tanks.



***Battery not supplied.** Use a gel battery with a capacity of 85 Ah, maximum dimensions: 280 x 175 x 190 mm.

REF. DESIGNATION

2200 SOLAR-BASIC: 12V Solar Pumping Set

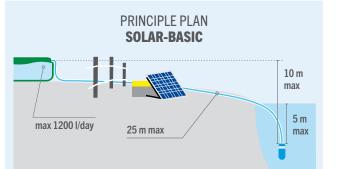


OUR ADVICE

Attach the immersion pump of the SOLAR-BASIC to a fixed point by means of a stainless-steel wire. This avoids harmful forces on the power cable and its watertight connection.

Protect the level sensor against the animals by means of the stainless-steel cover (ref. 4140180).







Minimal well diameter: **120 mm (5")** Maximum verticaly waterup pushing: **10 m (32.8 ft)** Maximum immersion depth of the pump: **5 m (16 ft)**





SOLAR RANGE IN VIDEO: Watch it on www.labuvette.com







SOLAR WATERERS & SOLAR PUMP SETS

Solar pump sets without battery: The pump is activated as soon as the luminosity is sufficient.

The ideal solution to fill a big tank placed at the top and supply several parcels with water by means of gravity*.

The Solar-Flow[™] solar-powered model pumps up to 3500 litres/day during the high season. It covers the consumption of a herd of 75 adult horses.

1 Very powerful immersion pump: Pushes the water up to 50 m verticaly more than 500 meter horizontally and supplies 160 to 360 l/h (depends on the suction depth).

*: Troughs and tanks are sold separately, see p.18 and 22.



Minimal well diameter: **120 mm (5")** Maximum verticaly waterup pushing: **50 m (164 ft)** Maximum immersion depth of the pump: **20 m (65 ft)**

REF. DESIGNATION

Solar pump set 24 V «SOLAR-POWERED»

2203 with two 80 Wp panels, submerged pump, pole and supports, 1 24 V booster, 50 m (164 ft) hose, fittings and electric cables

SOLAR-FLOWTM storage

Complete autonomous solar pump set with batteries. The batteries accumulate energy as soon as the luminosity is sufficient.

Water level sensors activate and stop the pump to avoid overflow. The same performances as the all-in-one SOLAR-FLOW™ watering sustame (ref. 2201 and 2202

systems (ref. 2201 and 2202 opposite).

Troughs and tanks are sold separately, see p.18 and 22.

REF. DESIGNATION

 Solar pump set 12 V «Storage»: With one 80 Wp panel, submerged pump, pole,

 2285
 support, cabinet, 12 V battery, electric cables and 25 m (82 ft) stainless steel

 cable, 25 m (82 ft) hose and water level sensors

Solar pump set 24 V «Storage»: With two 80 Wp panels, submerged pump, pole, support, cabinet, two 12 V batteries, electric cables and 50 m (164 ft) stainless steel cable, 50 m hose and water level sensors





SOLAR-FLOWTM ALL-IN-ONE

Autonomous solar-powered drinker with one battery. The pump is powered by the battery, which is recharged by the solar panel.

The solution for breeders whose horses graze in herds.

The Solar-Flow™ 900 L model pumps up to **2200 litres/day** during the high season. This system is designed to cover the intake of a group of **40 adult horses.**

The Solar-Flow[™] 1500 L model pumps up to 3500 litres/day.

One 12V solar battery allows an autonomy of

10 days without sun, with a daily consumption of **1200** I/ **day** (approximately 25 adult horses).

Mounted dimensions:

900 L model: Ø160 x h. 300 cm (63" x 10 ft) 1500 L model: Ø200 x h. 300 cm (79" x 10 ft)

- 900 or 1500 I. trough in HDPE Polychoc™ (same as PREBAC p. 19) Ø 1,60 or 2,00 m. 10 years warranty. Quick draining "Vide-Vite".
- 2 Water level sensors inside the trough initiate the start and stop function of the pump.





+15 years' experience

- 3 Very powerful immersion pump: Pushes the water up to 20 m verticaly (50 m for the 1500 L-model) more than 200 meter horizontally (500 m for the 1500 L-model) and supplies 160 to 360 l/h (depends on the suction depth and the model). A well level sensor protects the pump.
- 4 The central compartment locked by a key protects the batteries and their charge controller.

5 Solar panels 80 Wp, pole and bracket, with anti-theft nuts.



Minimal well diameter: **120 mm (5")** Maximum verticaly waterup pushing: **20 & 50 m (65/164 ft)** Maximum immersion depth of the pump: **20 m (65 ft)**

REF. DESIGNATION

- 2201 Complete pack Solar pump Two 450 litres (900 litres) drinking troughs -One 12 V battery and one solar panel 80 Wp
- 2202 Complete pack Solar pump Two 750 litres (1500 litres) drinking troughs. Two 12 V batteries and two solar panels 80 Wp

SOLAR-FLOWTM MODULARE

Customised solar watering system are available: Please contact us. +33 (0)3 24 52 37 27

OUR ADVICE

Save money in only 1 or 2 seasons with SOLAR-FLOW !

Calculate the amount of money that is wasted each year by water hauling and find which SOLAR-FLOW can help you to save money. by downloading our interactive guide available for free on our facebook page: labuvette.cheval

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🚰 LA BUVETTE' HORSE CATALOGUE LA BUVETTE 2022

PASTURE PUMPS



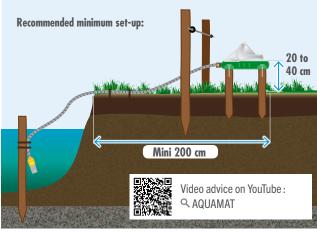
) AQUAMAT™ II

Pasture pump with very easily operated mechanism that has been tried and tested for over more than 20 years, suitable **for horses.**

- Trough in polyethylene: Rust-resistant, UV-resistant and shockproof, whereas cast iron troughs.
- Learning process facilitated by small water reserve visible on the bottom of the bowl.
- 3 The push rod surrounds the mechanism to avoid accidents.
- 4 Reliable and sturdy: Ø 12 mm (0.5") axe.

REF.	DESIGNATION	PACKAGING
2209	Pump alone with fitting 1" MM (26x34 mm)	
2213	Pump with strainer + 2 fluted fittings	Carton apiece
2214	Pump with strainer + 2 screwed fittings + suction hose 7 m	Carton apiece

INSTALLATION: AQUAMAT^{IM} II & II NC



OUR ADVICE

To protect the pump and help the animals learn to drink from it, you can install wooden barriers next to and behind the pump to guide their access to it from the front.



Make sure to **firmly secure** your AQUAMAT[™] pump to the ground or to a support.

Allow one pump for 1 to 10 horses.



AQUAMAT™ II NC

Identical to the AQUAMAT[™] II with integrated bowl for foal, specially designed for broodmare.



Integrated educational bowl for young foal.

2 Design preventing the foal to put its nose between the push rod and the trough.

REF. DESIGNATION 2215 Pump (alone), for broodmare

- **2216** Pump for for broodmare with strainer + 2 screwed fittings
- $\label{eq:2207} \textbf{Pump for for broodmare with strainer} + 2 \text{ screwed fittings} + \text{suction hose 7 m}$

+ ACCESSORIES



REF. DESIGNATION

- B105 Brass and stainless steel strainer with non return valve
- B106 Threaded fitting M26x34 (1") for flexible hose (with inner Ø of 32 mm (1.25"))
- B107 Threaded fitting MM 26X34 (1")
- B110 Suction set, complete (7 m (23') hose + strainer + fittings)



Tested and approved by THREE-HEARTS, Baly and Capucine!

Watch as Capucine, the most-followed equestrian influencer in France, installs and teaches Ace and Baly how to use the AQUAMAT II.

YouTube: **Chree-Hearts - Baly et Capucine**

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LA BUVETTE

FOR PASTUR



HORSE CATALOGUE LA BUVETTE 2022

FEED TROUGHS



(not included).

Dimensions: Ø 335 x H. 195 mm. Capacity: 15,5 litres.

TYRE TROUGH

Polyethylene trough to be placed in a tyre size 175/14" and more



REF. DESIGNATION

D158 Tyre feed trough - 15,5 litres

PASTURE FEEDER

Very sturdy double-walled polyethylene feed trough.

Dimensions: Ø 610 x H. 240 mm. (24" x 9"½) Capacity: 21 litres.



REF. DESIGNATION

D167 Pasture feed trough - 21 litres

MONOBLOC PREMIUM TROUGHS

Feed troughs for horses indoor and outdoor. Monobloc tub made of 100 % pure polyethylene resistant to the pH-acid value of the silage.

Our HDPE tubs come with a guarantee of 8 years against all manufacturing defects. Very good price-quality ratio.





Width: 800 mm - Depth: 400 mm - Height: 570 to 750 mm

REF.	DESIGNATION
D218	Length 3 m - Capacity 620 litres
D219	Length 4 m - Capacity 845 litres
D220	Length 5 m - Capacity 1070 litres

HDPE FEED TROUGHS

1 or 2 meter long feed troughs to be installed on the floor. Made of HDPE for food, very sturdy. Suitable for high-pressure cleaning. Flat bottom for higher stability.



D238 1 m HDPE feed trough	1 - 16.6 L
---------------------------	------------

D239 2 m HDPE feed trough - 36,7 l.



Tested and approved by THREE-HEARTS, Baly and Capucine!





If, like Capucine, **the most-followed equestrian influencer in France**, you've been experiencing troubles with tilting feeders, make the right choice and opt for a D167 feeder! Even Ace, her expert pony, hasn't been able to tilt it. Follow her YouTube channel: *Chree-Hearts - Baly et Capucine*

Scan to watch the video
THREE-HEARTS - Baly et Capucine

HAYBELL FEEDER

33

HAYBELL FEEDER

Hay feeder with or without bottom for round bales $\emptyset160 \text{ cm} (5.25 \text{ ft}).$

Made of HDPE, resistant to rot and UV light.

Perfectly fits around the bale for **optimum protection of the hay and less spilling.**

Lightweight and convenient, this hay feeder can easily be moved by hand.



 Seamless HDPE, UV rays proof, lightweight, sturdy and maintenance-free
 4 openings of 80 x 34 cm (31.5 x 13.4"), protected against run-off by means of gutters

Haybell made of HDPE for round bales Ø160 cm (5.1/4 ft)

Bottom edge of 40 cm (15.7") high to reduce spilling

- 4 anchor points
- 5 Hoisting eye

REF. D230

Dimensions: Ø180 x 150 cm. (5.9 x 4.9 ft)

DESIGNATION



1 Protects the hay from humidity of the ground.

REF. DESIGNATION

D229 Bottom for haybell

OUR ADVICE

Make sure to **firmly secure** your haybell feeder to the ground.

Allow one feeder for 1 to 10 horses.



HORSE CATALOGUE LA BUVETTE 2022







FEEDERS FOR BOXES



WALL FEEDERS

22 I. feeder in HD polyethylene with non-spill edge.



L. 490 x W. 400 x H. 285 mm. Drain plug.

REF. DESIGNATION

D168 Feeder - Made of polyethylene - 22 litres

11,5 I. wall feeder L. 310 x W. 280 x H. 385 mm.



REF. DESIGNATION

D151 Wall feeder - 11,5 litres

13,5 I. fence feeder.

L. 290 x W. 290 x H. 260 mm.



REF.	DESIGNATION
D152	Fence feeder - 13,5 litres

CORNER FEEDERS

22 I. corner feeder in polyethylene with non-spill edge.



L. 490 x W. 400 x H. 285 mm. Drain plug.

REF. DESIGNATION

D169 Corner feeder - Made of polyethylene - 22 litres

Premium corner feeder anti-spillage, in polyethylene. Metal edge to prevent nibbling, drain plug.



W. 518 x H. 250 x D. 395 mm. D164: 23 litres W. 566 x H. 250 x D. 447 mm. Solid wall mounting at 6 points by means of 2 stainless steel plates (included).

REF.	DESIGNATION

D163	Corner feeder - Made of pure polyethylene - 17 litres
D164	Corner feeder - Made of pure polyethylene - 23 litres

SELECTIVE FEEDER

Polyethylene feeder for foals with non-spill edge.

Adjustable food access. Capacity: 6,5 litres. L. 280 x H. 190 x D. 230 mm. Drain plug. 0

 REF.
 DESIGNATION

 D162
 Feeder for foal - Made of polyethylene - 6,5 litres

2

FEED BARROWS AND GRAIN CONTAINERS

FEED BARROWS

Ergonomic 140 and 340 litres carts with integrated handles

These carts are most convenient for indoor as well as outdoor use.

These carts pass through 60 cm wide doors (80 cm for the big one) and small steps can be bridged easily. Even in 80 cm wide passageways, they can easily be turned around on their own axle. They pass under a feed chute of 1 m.



- Sturdy and durable: high density polyethylene tub with seamed double-walled edge on a metal frame.
- 2 Well-balanced and easy to handle: Ø 400 mm wheels with pneumatic tyres and ball bearings for comfortable handling.
- 3 Two caster wheels for smooth handling.
- Heightened version (+15 cm) to reach the bottom of the tub more easily, with pneumatic tyres on pivoting wheels for more comfort and stability on rough terrain.

Optional HDPE partition and cover (see accessories).

REF. DESIGNATION

- D181 140 litres barrow L. 768 x W. 560 x H. 912 mm (L. 30" x W. 22" x H. 36")
- D180140 litres elevated barrow with pivoting wheels on pneumatic tyres
L. 768 x W. 560 x H. 1062 mm (L. 30" x W. 22" x H. 42")
- D182 340 litres barrow L. 1200 x W. 750 x H. 912 mm (L. 47" x W. 29.5" x H. 36")



Galvanised steel handlebar. Very handy to push the cart up on its two front wheels to overcome obstacles on the ground.

REF.	DESIGNATION
A790	Galvanised steel handlebar for 140 l barrow.
D171	Feed scoop in plastic. Calibration per 1/2 litre (0,13 USG) Max. capacity: 3 litres (0,79 USG) - L 265 x W 175 mm (L 10.5" x W 7")
D176	HDPE cover for 140 l cart
D177	HDPE partition for 140 I cart with attaching angles
D178	HDPE cover for 340 l cart
D179	HDPE partition for 340 I cart with attaching angles



GRAIN CONTAINERS

Grain containers in polyethylene: vermin-proof and watertight.

Dimensions : 300 L : 1255 x I. 750 x h. 850 mm 500 L : 1255 x I. 750 x h. 1200 mm



REF.	DESIGNATION
D346	Grain container - Capacity 300 I.
D347	Grain container - Capacity 500 I.

OUR ADVICE

A polyethylen lid (D176 or D178) protects the feed against rodents and birds.

DID YOU KNOW ?

Advantages of our reinforced plastic rims:

- Very sturdy and durable: Our synthetic rims are rustproof and can be washed with a highpressure jet.
- No puncture caused by wear and tear: Over time, metal rims can rust. The sharp rust particles appearing between the rim and the tyre can cause punctures.
- The rims match reinforced tyres of Ø 400 mm with inner tube and run on ball bearings for maximum handling comfort.



STABLE TOOLS

B	BROOMS]
	vith brush heads in fibre- d PVC and synthetic hairs.	
1.50 m b	eech handle (59").	
	ATO2	A701
REF.	DESIGNATION	PACKAGING
A701	Broom with brush head, 32 cm (12.6")	Per box of 6

Per box of 6

REF.

A704

DESIGNATION

Grain shovel - 1,70 m long (67")

PACKAGING

Per box of 6

ROUND BROOM

Broom with brush head, 55 cm (21.7")

Round polyethylene broom with adjustable lock ring. 1.90 m beech handle (74.8").

A702





Synthetic shavings Aluminiu Combinat	m handle. ion set of synthetic id metal droppings	
shavings Aluminiu Combinat shovel ar rake.	m handle. ion set of synthetic id metal droppings	wood
Combinat shovel ar rake.	ion set of synthetic id metal droppings	
	A709	A707
REF.	DESIGNATION	PACKAGING
A707	Synthetic fork – 1,45 m long (57"	") Per bag of 5
A709	Combination set of droppings shovel &	a rake - 1,10 m long (43.3") Per bag of 5
	A static anti-rotation handle action.	A706 A705
REF.	DESIGNATION	PACKAGING
A705	Clearing shovel, 53 cm (21")	Per box of 6
Reinford	Clearing shovel, 66 cm (26") RAIN SHO ed ABS grain shovel. sh handle (67").	Per box of 6

DUMPING WHEELBARROWS

illing

600 L. WHEELBARROW

Tipping wheelbarrow of 600 litres designed to reduce fatigue. Larger volume for less trips!

Same specifications as the 330 I model.



REF. DESIGNATION

D187 600 litres(158 USG) dumping wheelbarrow

USER'S OPINION Perfectly balanced and sturdy!

KÉVIN BAUD, OF THE EQUESTRIAN CENTRE L'ÉTRIER ARDENNAIS IN GIVONNE (FRANCE)* *Kévin Baud is riding instructor at l'Etrier Ardennais. a

*Kévin Baud is riding instructor at l'Etrier Ardennais, a centre approved by the École Française d'Équitation (French Riding School) that offers classes at all levels, livery, jumping competitions and horse training (www.etrier-ardennais.ffe.com)

We are really satisfied with this 330 litres wheelbarrow after having used it for 6 months now. Even fully loaded, it remains so light and easy to handle that everybody can use it. I also use it to take wet litter to two horses with emphysema. It is perfectly balanced and sturdy! For the new stables that are under construction, we are considering to buy a second wheelbarrow but this time one with a capacity of 600 litres.



A BUVETTE

330 L. WHEELBARROW

Tipping wheelbarrow of 330 litres designed to reduce fatigue.

When the wheelbarrow is being handled, the axle carries the entire load. The HDPE tub is easily tipped all the way. Its pure lines guarantee easy filling and cleaning.





- High-density polyethylene tub with welded double-walled edge for sturdiness in all circumstances. Specific shape designed for easy filling.
- 2 Sturdy galvanised steel tube frame. Very resistant and well balanced to reduce the load applied on the arms.
- 3 Can be tipped more than 90° (from the ground) for easy and complete emptying.
- 4 Stainless steel wear protection.
- 5 Bolted frame with handles.
- 6 Anti-wear strips.
- 7 Safety lock to avoid accidental tipping.
- 8 Reinforced Ø400 mm pneumatic tyres, rims mounted on ball bearings.

Dimensions: L. 1746 x W. 830 x H. 857 mm (L. 68" x W. 32" x H. 34")

REF. DESIGNATION

D186 330 litres (87 USG) dumping wheelbarrow





4-WHEELED CART AND BALE TROLLEY

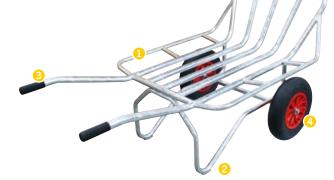


BALE TROLLEY

Perfect to transport voluminous loads. Sturdy construction for a long service life. Very functional for daily use.

Admissible load: 200 kg.

Trolley delivered apiece, fully assembled.





Hot dip galvanised steel frame. Large diameter main tubes: (Ø 34 mm). Very resistant and well balanced to reduce the load applied on the arms.

2 Anti-wear strips.

3 "Grip" handles.

4 Reinforced Ø400 mm pneumatic tyres, rims mounted on ball bearings.

Dimensions:

Overall: L 1,68 x I 0,86 x H 0,86 m (66.14" x 33.86" x 33.86") Bottom: L 0,82 x I 0,86 m (32.28" x 33.86") Back: L 0,48 x I 0,86 m (18.90" x 33.86")

REF. DESIGNATION

D188 Bale trolley delivered fully assembled

4-WHEELED CART

Sturdy cart with hot-dip galvanised steel frame and non-slip bakelitecovered plywood floor.





- 1 Designed to support the weight of a high density bale.
- 2 Sprung drawbar, 1,25 m from the ground.
- 3 Directional axle without stop.
- 4 reinforced Ø400 mm pneumatic tyres, rims mounted on ball bearings.
- 5 Side pieces of thick tube, to be installed at the centre or side by side in horizontal or vertical position (optional).

Dimensions:

- Floor: L. 240 x W. 98 x H. 49,5 cm (94.5" x 38.6" x 19.5")
- Cart: L. 275 x W. 98 x H. 125 cm (108.3" x 38.6" x 49.2").

REF. DESIGNATION

D183 4-Wheeled Cart, naked (without side piece)

+ ACCESSORIES

The A793 side pieces can be installed horizontally to increase the length of the platform. One or two side pieces can be

One or two side pieces can be placed at the front or the back.

A794 coupling for compact tractor.



REF. DESIGNATION

A793 Set of 2 U-shaped side pieces

A794 Coupling for compact tractor to be mounted on the drawbar



SOIL REINFORCEMENT & OBSTACLES IN POLYETHYLENE

STABILISATION GRIDS

System to stabilise and reinforce the soil structure and improve its natural qualities.

- Bearing capacity: the weight of the animal is distributed over all tiles under the hooves:1 m² (10 sq.ft) instead of 1.80 m² (28 sq.")(4 hooves x 45 cm² (7 sq.")).
- Permeability: the soil is not compressed by the hooves, but remains permeable, both for precipitation water and for urine and faeces.
- Filtration: the filtering capacity of the soil and the herbaceous layer is preserved thanks to the total or partial recovery around the drink and feed places.

For the most heavily trampled areas.

The tiles are easily clipped together.



The grid structure evenly distributes the weight of the animals and protects the bottom layer.

- The stabilising grids are overgrown with grass.
- 2 The stabilising grids are overgrown with grass.
- Geomembrane (optional).
- 4 Expansion joint.

REF. DESIGNATION

D250 4 stabilisation grids (1 sq.m)



- Install stabilising grids in heavily trampled areas: in front of the building, around drinkers and feed racks and on access roads.
- The surface area to be covered depends on the length of the animals. For cattle and horses, it is recommended to install at least 3 m of tiles around the gathering points (drinker, feed rack...) For sheep and goats, approximately 2 m will do.
- · On clayish soils or if you want to restrict revegetation on the stabilised area, first place a geomembrane on the bottom before filling it up with rubble. Note that this prevents deep rooting.



INSTALLATION

Surrounding border.

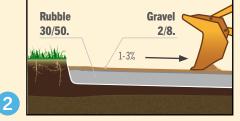
1-3%

Alitable

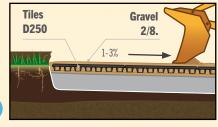
REEDING EQUIPMEN 2

LA BUVETTE

Before installing the LA BUVETTE® ground covering and before starting the works, the surface has to be sufficiently dry and have an inclination of 1 to 3 % according to the composition of the soil.



Install a permeable layer of rubble size 30/50, then level the surface with an appropriate machine. Install a 1 to 2 cm thick final layer of gravel size 2/8.



Install the first tile (D250) into a corner with the hooks pointing in the direction of the surface to be covered and proceed diagonally.

3

Leave an expansion joint of 2 to 3 cm between the border and the outer tiles. Fill the tiles (D250) immediately after installation with a permeable material (gravel 2/8).

Provide some extra filler material to compensate for soil compaction during the first weeks after installation (1 to 2 cm).

IMPORTANT : Surround the stabilised area with a border to make sure that the outer tiles cannot move. If the borders are subject to intensive use, the outer tiles can be anchored with foundation bolts.



ACCESSORIES

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FOR	FROST	-FREE	DRINK	(ERS
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Transformers (230/24 V)

shell-type.	European	norm	EN	60.742.
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RE	F.	DESIGNATION
A5	05	Transformer 50 VA for 1 waterer 50 W
A5	04	Transformer 100 VA for 2 waterers 50 W or 1 waterer ≤ 100 W
A5	03	Transformer 200 VA for 4 waterers 50 W or 2 of 100 W or 1 waterer \leq 100 W
A5	01	Transformer 300 VA for 6 waterers 50 W or 3 of 100 W or 1 waterer \leq 300 W
A5	02	Transformer 400 VA for 8 waterers 50 W or 4 of 100 W or 1 waterer \leq 400 W
A5	32	Remote thermostat for frost-free electric waterers: Automatic on/off according to the temperature (3°C / 37.4°F). Watertight cabinet. Max capacity: 1200 W
A4	56	Insulating jacket, 35 mm foam. 1 m (39,4") long.
		1
	P	ROTECTIONS

REF. DESIGNATION

A352	Protection frame in galvanised steel suitable for F11, FORSTAL, F30, F130, LAC 5, LAC 10 Wall or corner mounting - Dim.: D 366 x W 334 x H 235 mm (14.4" x 13.1" x 9.3")
A354	Protection frame in galvanised steel suitable for F130 EL Wall or corner mounting - Dim.: D 379 x W 353 x H 271 mm (14.9" x 13.9" x 10.7")
A358	Water pipe protection in galvanised steel - useful dim. L. 750 x W. 60 x D. 75 mm.

A352

MOUNTING BRACKETS

a 3	\sum	6 0	1 1		8
A315/	SS (SS) A316	A361	A331/A337	A391/A392	A830/A833
REF.	DESIGNA	TION			
A315	5 Set of 2 galvanised steel brackets for F11 - F30 - F110 Inox - Babylab™ on tubes up to Ø 50 mm (2")				
A316	Same as A315, for tubes of Ø 50 (2") up to 75 mm (3")				
A331	Mounting bracket for waterers on pole Ø102 mm (4") or "trèfie": For S4, F11, FORSTAL, F30, LAC 5/55/10, Babylab™/T, F110 Inox, F130, F130 EL				
A334	Obligatory mounting bracket for F110 and F130 on poles Ø 5075 mm (2"-3"). You can also use it for Babylab™, F11, F30 and F30A				
A337	Same bracket as A331 but for Ø 140 mm (5.5") pole				
A361	Corner plate for F11 - FORSTAL - F30 - F130 - LAC 5/10 - Babylab™ T - F110 INOX				
A391	Male ¾" stainless steel screw plug				
A392	Male ¾" brass screw plug				
A830	Stainless st	eel 1/2" M - 3/8" F re	duction fitting		
A833	Brass 3/4" M - 1/2" F reduction fitting				

CONNECTION SETS



REF. DESIGNATION

A359	Connection set for water circuit: 2 stainless steel $3\!\!4"$ tubes + rotary union
A367	Connection set for water circuit suitable for F30 and F130 INOX: 2 stainless steel 3/4" tubes
A373	Connection set for water circuit - for small spaces

FILTRATION

Recommended filter at the beginning of every water supply for waterers.



LI. DESIGNATION	REF.	DESIGNATION
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- A446 6 m³/h Filtrage 100 microns Raccordement 26 x 34 mm (1")
- A445 Filter element 100 microns

A358

MEDICATION

Precise and reliable dosing pumps AQUAMIX to complement the drinking water. Ask us about the several models we have available.

SS. BRAIDED HOSES

Stainless steel braided hoses with $\frac{1}{2}$ or $\frac{3}{4}$ connection.



REF.	DESIGNATION	Packaging
A453	Length: 300 mm, with 2 swivels $1/2"$ + fitting male-male	Bag
A455	Length: 600 mm, with 2 swivels 1/2" + fitting male-male	Blister
A458	Length: 1000 mm, with 2 swivels 1/2" + fitting male-male	Blister
A481	Length: 600 mm, with 2 swivels 3/4" + fitting male-male	Blister
A483	Length: 1000 mm, with 2 swivels 3/4" + fitting male-male	Blister

PRESSURE REDUCERS

Pressure reducers with gauge. High flow rate model: ref. A406.

REF. DESIGNATION

A405 Pressure reducer with gauge, connection 3/4" Max. flow: 15I./mn at 4 bars (4USG at 58psi).

A406 Pressure reducer with gauge for high flow rate - connection 3/4", keeps an high flow rate.

LA BUVETTE® SHELF SPACE, YOU ARE AT THE RIGHT PLACE!

holder.

A LA BUVETTE shelf space is noticed in a glance. It gives easy access to the products and all related information. Your LA BUVETTE representative will be pleased to help you with a tailor-made solution that matches the expectations of the professional breeders.





Numerous references of spare parts in blister pack.



DID YOU KNOW

VISIT OUR WEBSITE: www.labuvette.com Advice, videos, mouting instructions, exploded views, all our products and more...



www.labuvette.com

MEANING OF THE SYMBOLS





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PRODUCT GUARANTEE

Our material comes with a 1 year guarantee against all manufacturing defects unless otherwise stated. Our guarantee only covers the replacement of defective parts. The purchaser can ask for their return at his own expense. Any warranty claim shall be sent by the user to his dealer, accompanied with a detailed explanation and photos. The dealer shall transmit the claim to the LA BUVETTE® representative of his region and the latter shall submit it to the After Sales Service of LA BUVETTE®.

The following are excluded from the guarantee: Damage caused by:

• the shipping company: the dealer shall check the material and write remarks on the shipping note concerning any defects discovered during unloading and then he shall contact LA BUVETTE®

- inappropriate or careless handling.
- an installation that does not comply with the mounting instructions.
- usage for which the product is not designed.
- insufficient filling with water of drinking troughs.





Spare parts, mounting instructions, advice, documentation and videos on our web site: www.labuvette.com

2022



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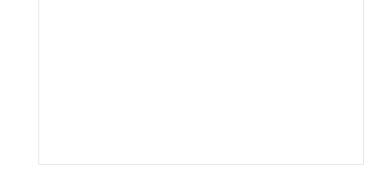






LA BUVETTE SAS

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YOUR APPROVED DEALER