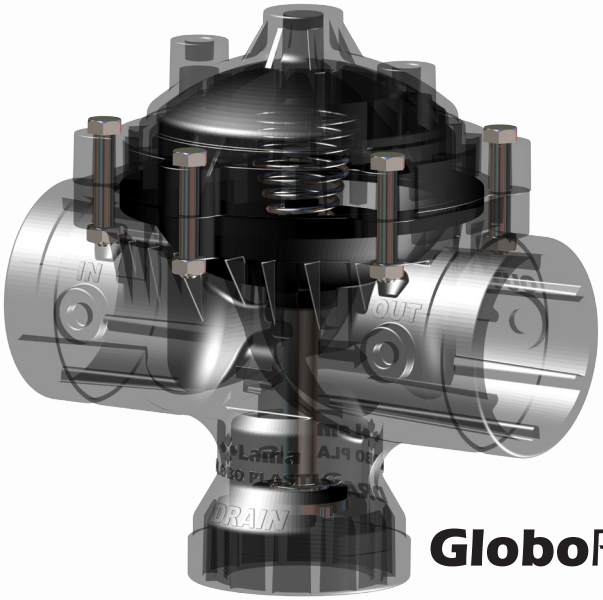
Lama
Sistemas de filtrado / Filtration systems

Valve
Globo Plastic

It is injected in glass fiber reinforced polyamide solves the typical problems of corrosive water. It is a valve with excellent performance to be used as a cleaning device into filtration systems.



GloboPlastic PRES MAX 10 kg/cm² 142 psi — disponible PRES MAX 16 kg/cm² 228 psi

TECHNICAL DATA

SYSTEMS

It is built with reduced size body, however with a high flow water capacity. This shaft supports a membrane that is responsible for controlling the flow of water from the main circuit. This membrane adopts a special form of "balloon" which is fully adapted to the surface of the closure cap helping to achieve the greater flow with less head loss.

At its lower end bears a vulcanized rubber valve inside the shaft itself, responsible for maneuvering the dirty water drainage to the exterior.

The entire system is sealed with a lid that is fastened to the valve body by stainless steel screws.

CONSTRUCTION MATERIALS

Body: glass fiber reinforced polyamide.

Membrane: synthetic rubber nitrile 60º Shore.

Shaft: stainless steel.

Shaft Valve: vulcanized rubber.

Cover: glass fiber reinforced polyamide.

PRESSURES

Max pressure 10 kg/cm²

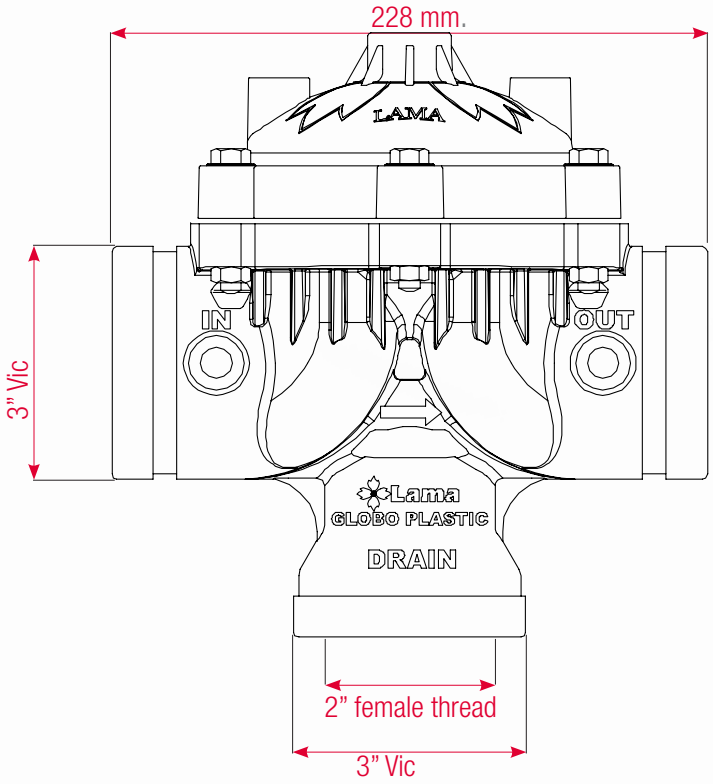
Min pressure: 1 kg/cm²

FEATURES

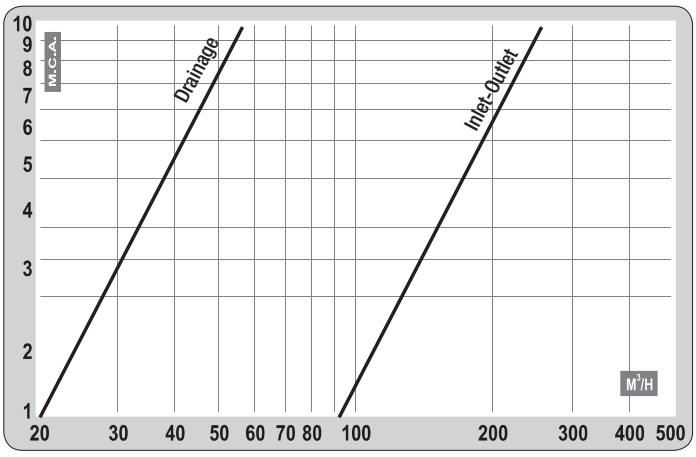
It solves the typical problems of corrosive waters.

Globo Plastic is conceived in only one piece and very small size, contains structural elements that enable its usage in extreme pressure conditions.

It is a valve with excellent performance to be used as a cleaning device into filtration systems. This withstands the most complex raw wastewater in industry, a quality that offers the largest cleaning valve range into the international market.



HEAD LOSS



Recomended flow (m³/h)		Weight (Kg)	Package Volume (m³)	Description	Code
Main	Drainage				
60	32	2	0,010	3x2x3 Globo Plastic Connection Vic (unequipped)	**VP32**
60	32	2,5	0,010	3 x 2 x 3 Globo Plastic Connection Vic, equipped with solenoid 24V AC N.C.	**VPE3**
60	32	3	0,010	3 x 2 x 3 Globo Plastic: 2 connection Vic + 2 flanges (unequipped)	**VP32BRI**