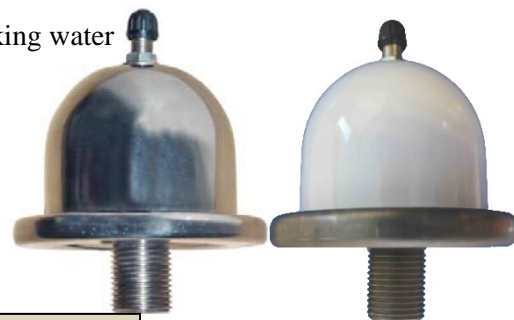


MINIFLEX

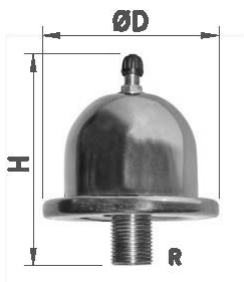
Surge vessels with bladder

- Water hammer attenuation. Absorb the pressure oscillations propagate through the pipes when there is a sudden variation in the speed of the water due to the effect of the solenoid valves in washing machines, freezers, dishwashers and boilers or by closures in sinks and taps. Reduces overpressures and underpressures and at the same time eliminates noise, vibrations and risks of breaks in sleeves and other installation accessories.
- Material: Steel
- Non-replaceable bladder according to EN 13831, suitable for drinking water
- Stainless steel water connection (R ½")
- Inflate valve
- Precharge gas: Air
- Option: V-160 in stainless steel
- Option: V-160 CMR. White painted
- Manufactured according to 2014/68/UE Directive
- 2 year warranty



Technical specifications

- | | |
|-------------------------------------|-----------------|
| ▪ Volume: | 0,16 Liters |
| ▪ Bladder: | Non-replaceable |
| ▪ Max. service pressure: | 16 Bar |
| ▪ Precharge EXWORKS: | 3,5 Bar |
| ▪ Temperature max.: | 100°C |
| ▪ Temperature min.: | -10°C |
| ▪ Stainless steel water connection: | R½" G.M. |



Weight (Kg)	Code	Model	Volume (Lts.)	Pressure (Bar)	ØD (mm)	H (mm)	Water connection R
0,5	07000691	V-160	0,16	16	85	105	1/2"
0,5	07000692	V-160 CMR	0,16	16	85	105	1/2"

Installation: Assemble the MINIFLEX in cold and hot water systems, as close as possible to the device causing the disturbance, solenoid valve, tap, etc. and preferably vertically, with the valve facing up. **NOTE:** It is delivered from the factory loaded at 3.5 bar, but it is recommended to set it on site to 0.3 bar below the flow pressure.

