



M-Inox™

Maintenance-free stainless-steel tanks



Features

- High-grade stainless steel tank construction
- Diaphragm design
- Replaceable pump stand / replaceable tank feet
- Comprehensive testing
- Maintenance-free



Certifications may vary by model. Check with your GWS sales representative for more detailed information.

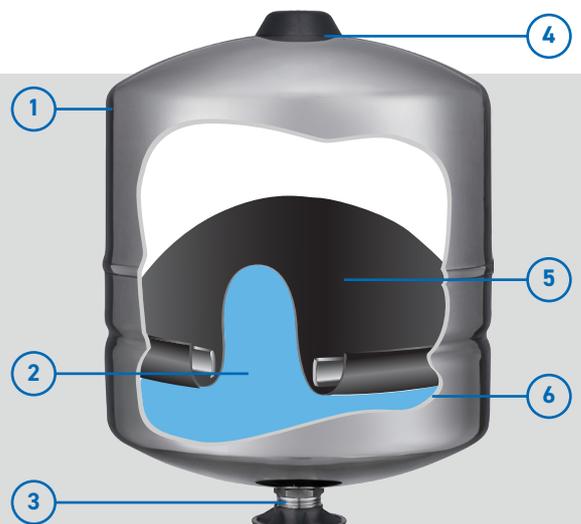
M-Inox™ stainless steel tanks are ideally suited for special demands and environments. The M-Inox series is constructed with a virgin polypropylene liner combined with a high-grade butyl diaphragm. This is held against the wall of the tank with a steel clench ring. The brass air valve, sealed by a threaded O-ring valve cap, prevents air leaks. Water enters the tank through a patented stainless steel water connection. The diaphragm and liner are both reinforced in specific wear areas for longer life. All internal parts including the air valve are rounded to prevent piercing of the diaphragm in extreme conditions. The water connection uniquely provides a dual water/air seal ensuring a complete leak free and maintenance free pressure tank.

M-Inox tanks are quality tested at several stages on the production line to ensure the structural integrity of every tank.

M-Inox tanks represent the best value for the investment and are the highest quality stainless steel pressure vessels available today.

Construction of an M-Inox™ tank

1. Stainless steel shell
2. Water chamber
3. Patented stainless steel water connection
4. Leak-free O-ring sealed air valve
5. High-grade butyl diaphragm
6. Virgin polypropylene liner



Where Water Gets Better

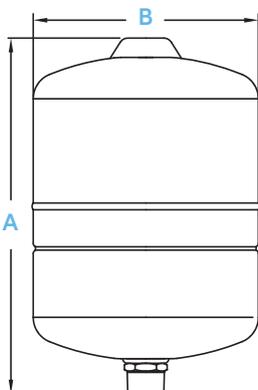
Models

Model Number	Nominal Volume		Connection	Dimensions (mm)			Gross Weight [kg]
	Liters	Gallons		A	B	C	
Inline Models							
MIB-8LX	8	2.1	1" BSPT	314	202	-	2.6
MIB-18LX	18	4.7	1" BSPT	383	279	-	4.4
MIB-24LX	24	6.3	1" BSPT	466	290	-	5.4
Horizontal Models							
MIB-18LH	18	4.7	1" BSPT	385	309	155	4.8

Specifications

Product Series Name	M-Inox™
Nominal Volume	8 - 24 L / 2.1 - 6.3 gal
Min. Operating Temperature	-10°C / 14° F (Avoid Freezing)
Max. Operating Temperature	90°C / 194°F
Max. Operating Pressure	10 bar 150 psi
Factory Pre-charge	1.9 bar 28 psi

Inline Models



Horizontal Models

