



VERTICAL MEMBRANE PRESSURE TANK

VIDV24

The 24-liter vertical pressure tank with membrane and 1" connections is ideal for water pressurization systems, serving to stabilize water pressure in the system and store a certain amount of pressurized water. This type of tank is especially useful in systems where water pressure may be insufficient or variable, such as in homes, commercial establishments, or industries. The internal membrane is an essential feature as it separates the water from the compressed air, preventing air from coming into contact with the water, which could cause unwanted pressure fluctuations. The tank helps maintain constant pressure in the system, preventing frequent pump activation and thereby reducing wear on components.

Key features

- > Prevents frequent pump activation: The tank stores pressurized water, reducing the need to constantly turn the pump on and off, extending its lifespan.
- > 24-liter capacity: Provides a practical solution for storing pressurized water in pressurization systems.
- > Maximum temperature of 60°C: Withstands high temperatures, maintaining performance in demanding conditions.
- > Maximum pressure of 8 bar (115 PSI): Suitable for applications that require high pressure, ensuring reliable performance.

Specifications

Body	Metal
Hose connector thread	1" 26 mm
Maximum pressure	8 bar (115 PSI)
Maximum temperature	60°C

Variants

Reference	Body	Hose Connector Thread	Maximum Pressure	Maximum Temperature
VIDV24	metal	1" 26 mm	8 bar (115 psi)	60°C
VIDV50	metal	1" 26 mm	8 bar (115 psi)	60°C