



PRODUCT DETAILS

A pressure tank is engineered to optimize the performance of your pressure pumping system by storing a volume of pressurised water.

This provides a draw-down volume to manage the frequency of pump stops/starts, especially in the event of small water demand or leaks.

A pressure tank protects and extends the life of your pump and will reduce noise and needless power consumption.

The BPT-100L-25Bar is a diaphragm membrane type pressure tank for cold sanitary water circuits, pressurized systems, and storage systems

FEATURES

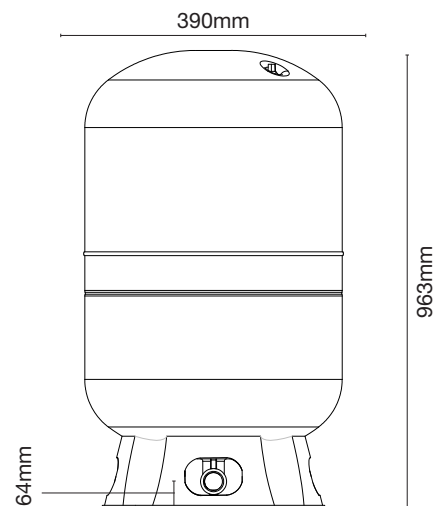
- 4 bar nitrogen pre-charge
- Cold rolled carbon steel construction
- Butyl rubber diaphragm - meets DIN 4807 standards
- Food grade polypropylene liner
- Liner and diaphragm form a sanitary potable water zone
- 1 1/4" BSPF 304 grade SS inlet

TECHNICAL DATA

PRESSURE RATING	25 bar
GAS PRESSURE AS SUPPLIED	4.0 bar
MAXIMUM TEMPERATURE	90°C
TOTAL TANK VOLUME (L)	100
NETT ACCEPTANCE VOLUME (L)	33.3
NETT WEIGHT (KG)	33.2

When the system requires greater than 5.5 bar pre-charge pressure, a specific process must be followed. Consult the user manual for advice to prevent damaging the diaphragm

DIMENSIONS



WARRANTY / CERTIFICATIONS



WMTS485:2018 WM-032349

