

PRODUCT DATA SHEET

BIA-BPT-450 811179



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-450 is a diaphragm membrane type pressure tank for cold sanitary water circuits, pressurized systems, and storage systems

FEATURES

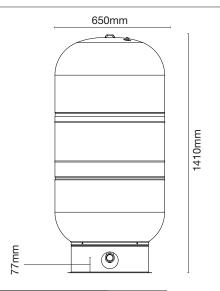
- 4 bar nitrogen pre-charge
- Cold rolled carbon steel construction
- Butyl rubber diaphragm meets DIN 4807 standards
- Food grade polypropylene liner
- Liner and diaphragm form a sanitary potable water zone
- 1 1/4" BSPF 304 grade SS inlet

TECHNICAL DATA

PRESSURE RATING	10 bar
GAS PRESSURE AS SUPPLIED	4.0 bar
MAXIMUM TEMPERATURE	90°C
TOTAL TANK VOLUME (L)	450
NETT ACCEPTANCE VOLUME (L)	150
NETT WEIGHT (KG)	56.9

Manufacturer recommendation is that the maximum precharge pressure with the tank empty NOT exceed 5.5 bar

DIMENSIONS



WARRANTY / CERTIFICATIONS







