

## 16 BAR PRESSURE TANK

### PT SERIES



Pressure tanks are essential for whole house applications, toilet blocks and larger pressure systems. Even basic domestic applications will benefit from the inclusion of a pressure tank. REEFE pressure tanks are manufactured with a food-grade Polypropylene Liner and a Heavy-Duty Butyl Rubber diaphragm. The brass air valve is sealed by a threaded O-ring valve cap to prevent air leaks. The threaded water connection fitting is Stainless Steel to avoid corrosion, and provides a unique water/air seal preventing leaks. There are no wetted steel parts to avoid corrosion. All the internal parts including the air valve are smooth to prevent damage to the diaphragm. The steel tank exterior is protected with a triple coat paint finish.

### APPLICATIONS

- Domestic and commercial
- Irrigation systems
- Toilet blocks
- Hydraulic hammer arresting
- Multi-unit dwellings
- Pressure systems

### FEATURES & BENEFITS

- Reduces cycling of the pump to extend pump life
- May also reduce electricity consumption as the pump does not start on every use of tap
- Adjustable pressure via leak-proof standard air valve
- Certified to AS/NZS4020 for use with potable water
- Watermark Approved

### CONSTRUCTION

- Food-grade Polypropylene Liner and Heavy-Duty Butyl Rubber diaphragm
- Stainless steel threaded inlet
- No wetted steel parts for prevention of corrosion
- Triple coated paint finish

### SUGGESTED PRESSURE SETTINGS

- Pumps with Pressure Controller: 70% of maximum pump head pressure
- Pumps with Pressure Switch: 10% below cut-in pressure
- Pumps with VSD Controller: 55% of maximum operating pressure



CODE	MODEL	DESCRIPTION	STYLE	CONNECTION	MAX TEMP	FACTORY PRECHARGE	MAX PRESSURE	TANK SIZE L x W x H (MM)	WEIGHT (KG)
19948	PT08.16	Pressure Tank 8L	Vertical	25mm MBSP	90°C	4 Bar	16 Bar	200 x 200 x 330	3
19955	PT18.16	Pressure Tank 18L	Vertical	25mm MBSP	90°C	4 Bar	16 Bar	270 x 270 x 400	5
19962	PT24.16	Pressure Tank 24L	Vertical	25mm MBSP	90°C	4 Bar	16 Bar	280 x 280 x 520	5.7
22559	PT40.16	Pressure Tank 40L	Vertical	25mm MBSP	90°C	4 Bar	16 Bar	290 x 290 x 655	7.5
19979	PT100.16	Pressure Tank 100L	Vertical	25mm MBSP	90°C	4 Bar	16 Bar	390 x 390 x 970	22
19986	PT150.16	Pressure Tank 150L	Vertical	32mm MBSP	90°C	4 Bar	16 Bar	500 x 500 x 970	27