

## Vertical Potable Expansion Vessel – 16 Bar

Model: IB100AFV16

Size: 100 Ltr

- Maximum working pressure 16 bar
- Pre-charge 1.5 bar
- Temperature range - 10 °C + 100 °C
- Dimensions D 450 x 805 Height
- Water Connection 1 1/2"
- Weight 33 Kilos
- High resistant rubber bladder
- Stainless steel cap and sleeve
- Replaceable food industry quality bladder (the water stays inside the bladder)
- Exterior finish of oven dried with Epoxy

### Approvals: -

CE endorsed, TUV

This tank is used in the following installation cases:

Potable water applications, booster sets, borehole pumps etc, expanded water from hot water cylinders and calorifiers.

The tanks can be set up with a pump unit and pressure switch etc to reduce the number of starts and stops per hour.

An additional item which should be included when purchasing a vessel is the vessel isolation connection valve. This allows the vessel to be removed for maintenance without draining the fluid from the system.

