

# TAFLO



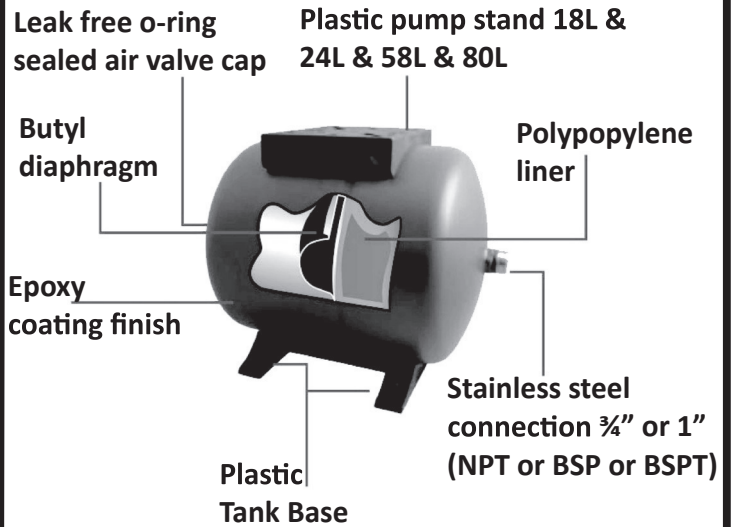
## PRESSURE TANKS



**In-Line Type**



**Vertical Type with Base**



### APPLICATIONS

Aquafos pressure tanks are used to prevent continuous intermittent start/stop of pumps caused by small water leakages or small water drawoffs. They incorporate **maintenance free Butyl diaphragm** filled with pre-charged pressure.

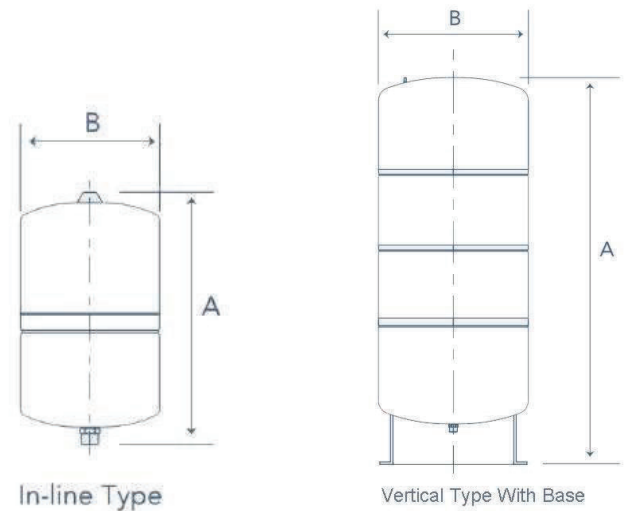
### CHOICE OF EXPANSION TANK

The choice of the volume of the expansion tank is determined on the basis of the duty point and required flow rate of the pump. The capacity is usually 1/3 of the flow rate expressed in l/min.

**Example:** Q=120 l/min expansion tank size = 120/3=40 ltrs.

### CONSTRUCTION FEATURES

- NSF Standard 61, IAPMO R&T UPC approved
- Polypropylene liner to ensure durability
- Butyl diaphragm that ensures long life and safety
- Corrosion resistant durable baked epoxy coating finish
- Leak free, O-ring sealed air valve cap
- 100% pressure tested
- No maintenance needed
- 304 Stainless steel water connection



Model	Total Tank Volume	Outlet	Dimensions(mm)		Weight (kg)
			A	B	
<b>In-Line Type</b>					
<b>SPT 8</b>	8	3/4" (MALE)	290	203	1.9
<b>SPT 24</b>	24	3/4" (MALE)	415	295	3.9
<b>Vertical Type with Base</b>					
<b>SPT 58</b>	58	3/4" (MALE)	600	381	6.7
<b>SPT 100</b>	100	1" (MALE)	995	381	16.6
<b>SPT 300</b>	300	1" (MALE)	1450	559	41.1