

COMPONENTS PRESSURE TANKS



FEATURES

The pressure range of tanks are ideal for a wide range of applications including water booster systems, irrigation systems and water hammer arrestor applications.

- > Food grade FDA approved butyl membrane
- > Stainless steel threaded connection port
- > High quality protective coating for corrosion protection
- > Virgin polypropylene liner
- > Maximum temperature 90°C
- > Tank pre-charge pressure 1.9 bar
- > 1" BSPM Connection



30 YEARS INDUSTRY EXPERIENCE

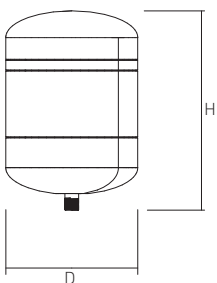
RANGE	SIZE	DRAW OFF (NOMINATED)	MAXIMUM WORKING PRESSURE / PRODUCT CODES			DIMENSIONS (mm)	
			10 BAR	16 BAR	25 BAR	D	H
PIPE MOUNT	2l	0.6l	500142	-	-	126	209
	8l*	3l	500156	500157	-	202	313
	18l*	6l	500143	500144	-	279	367
	24l	9l	-	-	500158	290	447
BASE MOUNT	35l*	11l	500159	-	-	318	555
	60l*	18l	500162	-	-	389	620
	80l*	29l	500145	500146	-	389	815
	100l*	36l	500166	-	500147	430	804
	150l	54l	500168	-	-	530	818

NOTES

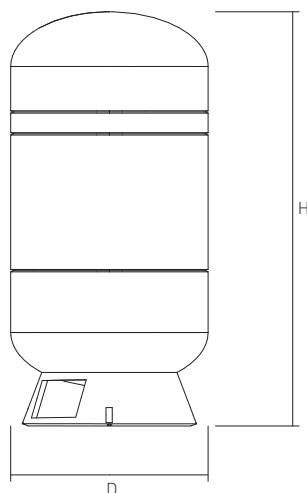
1. *Watermark approved to ATS5200.485
2. All dimensions are in mm and are approximate
3. Larger sizes available on request

DIMENSIONS

PIPE MOUNT



BASE MOUNT



APP ADVICE

CORRECT TANK PRESSURE SETTING

1. PRESSURE SWITCH OPERATED PUMPS:
Set tank air charge pressure 10% below pump cut in pressure

2. VARIABLE SPEED OPERATED PUMPS:
Set tank air charge pressure 30% below set point pressure

NOTE

1. Pressure tank must be completely empty of water in order to test the charge pressure.

