

HIGH PRESSURE VESSELS

HIGH PRESSURE TANKS



High Pressure Vessel Range



FEATURES

- Watermark approved.
- Durable membrane.
- Steel body.
- Replacable cell.
- Capacities from 20 - 200 litres.
- Max. pressure rating - 1600 kPa.
- Certified to Australian standards:
BS EN1381-2007

APPLICATIONS

- Domestic, industrial or rural pressure systems.
- Hydronic heating systems.
- Water hammer arrestor systems.
- Range of sizes to suit a wide variety of applications.

CONSTRUCTION MATERIALS

Vertical mount steel pressure tank with 1" BSP (20-100 litre) and 1½" BSP (200 litre) steel port. Corrosion resistant coating.

Shell:	Steel.
Membrane:	Rubber for potable water.
Port:	Steel.
Precharge valve:	Brass.
Top flange:	Galvanised carbon steel (100 and 200 litre).

OPERATING CONDITIONS

Suitable for use with potable water. CE certified.

Fluid:	Water.
Minimum water temperature:	+1.0°C.
Maximum water temperature:	70°C.
Maximum operating pressure:	1600 kPa.
Maximum capacity:	200 L.

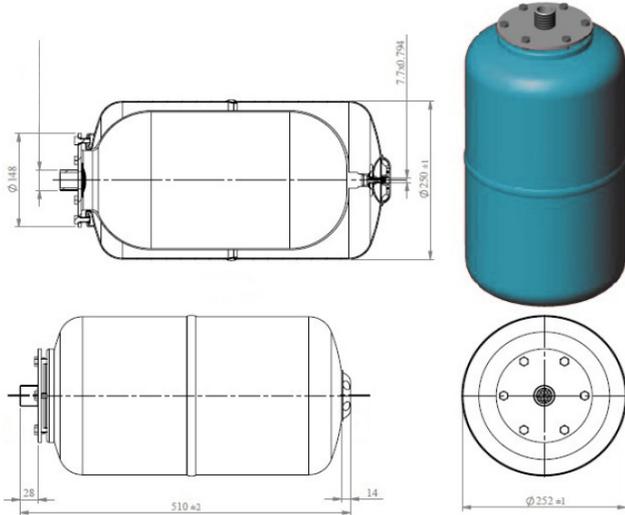


Approval number WMKA 21068
in accordance with AT5200.477-2006.

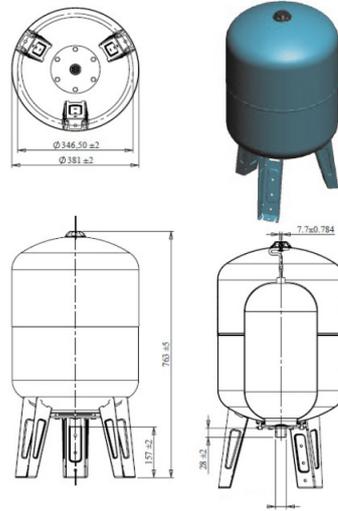
DIMENSIONS

	16 BAR Range				
	VP20	VP50	VP80	VP100	VP200
Capacity (Litres)	20	50	80	100	200
Max. pressure rating (kPa)	1600				
Carton L x W x H (mm)	515 x 275 x 278	793 x 393 x 403	823 x 453 x 463	948 x 451 x 468	1283 x 573 x 558
Packed weight (kg)	7.9	12.9	30.7	32.2	56.2
Inlet/outlet	1" BSPT (male)				1 1/2" BSPT (male)

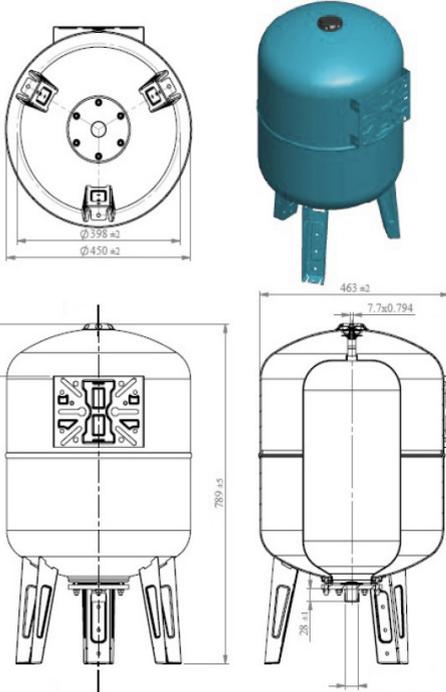
VP20



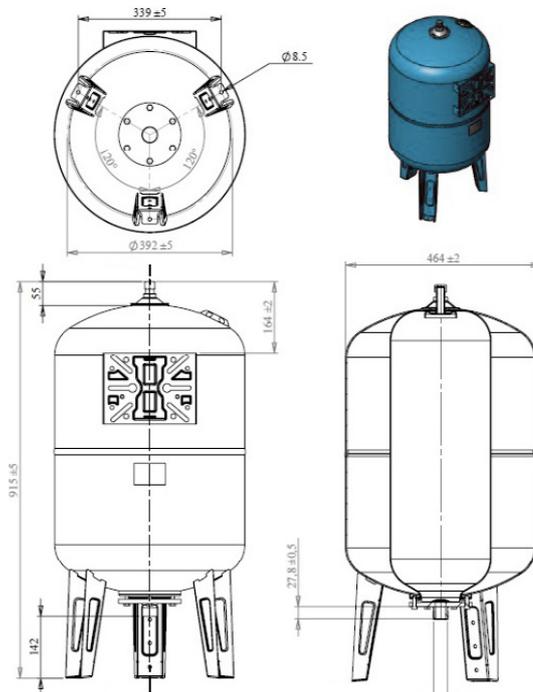
VP50



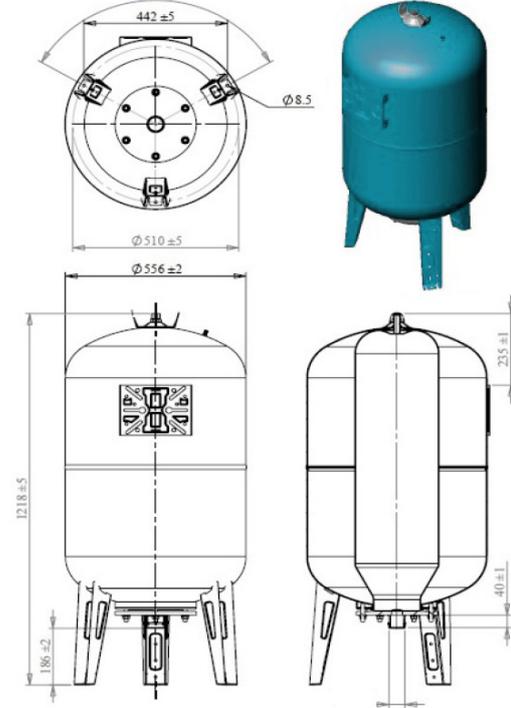
VP80



VP100



VP200



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