

Grp Two piece cold water storage tanks

A Comprehensive range of two piece cold water storage tanks manufactured from Grp materials.

The same configurations and capacities as the one piece tank range.

Comprising an upper and lower section of equal height incorporating an external horizontal joint flange allowing the sections to be bolted together on site.

All sealant and fixings for the joint flange and an assembly instruction sheet are supplied with the tank.

Fully encapsulated insulation to sides and lid.

Close fitting and sealed lid which is removable for maintenance.

Tanks storing over 1000 litres nominal have an access man-way with removable lid providing a 520 x 520mm opening, allowing access for maintenance and inspection.

Supplied complete with screened vent and screened overflow unit to comply with The Water Supply (water fittings) Regulations 1999.

Applications

Particularly suitable for sites with access restrictions, allowing a large tank to be carried through a doorway or similar restriction then assembled once in position.

Provides a cost saving in comparison to a sectional tank.

Suitable for all cold water applications including:

- Potable & Non Potable water storage
- Process water (including process cooling) applications -15° to +30° c

Provides mains water protection from fluid category 1,2,3 & 4 with standard lid arrangement & fluid category 5 when raised float valve housing is fitted.

Approvals and certification

Full WRAS approval

BS EN 13280:2001

ISO 9001:2000 Quality System

Specification general

Manufactured from highest quality Grp materials.

CFC free PU foam insulation is completely encapsulated within the Grp laminate.

Structural support where required is provided by rolled hollow section steel with fully welded corner jointing, which is also completely encapsulated within the Grp laminate.

The outer surface of the tank is coated with polyester gel coat to ensure tank suitability for external positioning in most extremes of weather as standard.

PLEASE SEE OVERLEAF FOR THE COMPREHENSIVE PRODUCT RANGE



Optional items for this product range include:

- Raised float valve housing to provide an AB air gap
 - Equilibrium float valves
 - Aylesbury "Keraflo" delayed action float valves
 - Screened overflows & warning pipes
 - Compression tank connectors
 - Flanged tank connectors
 - Float operated switches to suit level control
 - Temperature sensors
 - Level gauges
 - Drip trays
 - Encapsulated ply base
- and much more...

For details of optional items, please refer to our website: www.purewaterstorage.co.uk



Grp Two piece standard tank range

Imperial configuration tanks	Product	Nominal Capacity	Internal Dimensions	External Dimensions
	PW45.INS	45 litres	610 x 305 x 255mm high	775 x 475 x 305mm high
	PW90.INS	90 litres	610 x 305 x 510mm high	795 x 500 x 560mm high
	PW160.INS	160 litres	760 x 460 x 460mm high	950 x 650 x 500mm high
	PW184.INS	184 litres	500 x 460 x 800mm high	600 x 560 x 840mm high
	PW225.INS	225 litres	610 x 610 x 610mm high	795 x 795 x 650mm high
	PW340.INS	340 litres	915 x 610 x 610mm high	1090 x 785 x 650mm high
	PW454.INS	454 litres	1067 x 610 x 710mm high	1240 x 790 x 720mm high
	PW570.INS	570 litres	990 x 760 x 760mm high	1150 x 925 x 800mm high
	PW650.INS	650 litres	1067 x 610 x 1000mm high	1240 x 790 x 1010mm high
	PW680.INS	680 litres	1220 x 915 x 610mm high	1395 x 1095 x 650mm high
	PW909.INS	909 litres	1168 x 890 x 890mm high	1320 x 1040 x 930mm high
	PW1135.INS	1135 litres	1524 x 915 x 812mm high	1690 x 1090 x 915mm high
	PW1364.INS	1364 litres	1370 x 1092 x 915mm high	1560 x 1280 x 1015mm high
	PW1590.INS	1590 litres	1524 x 1143 x 915mm high	1700 x 1320 x 1015mm high
PW1818.INS	1818 litres	1220 x 1220 x 1220mm high	1390 x 1390 x 1320mm high	
PW2272.INS	2272 litres	1828 x 1220 x 1016mm high	2025 x 1415 x 1116mm high	
PW2726.INS	2726 litres	1828 x 1220 x 1220mm high	2025 x 1415 x 1320mm high	
PW3185.INS	3185 litres	2440 x 1220 x 1070mm high	2630 x 1410 x 1170mm high	
PW3636.INS	3636 litres	2440 x 1220 x 1220mm high	2630 x 1410 x 1320mm high	
Metric configuration tanks	Product	Nominal Capacity	Internal Dimensions	External Dimensions
	PW125.INS	125 litres	500 x 500 x 500mm high	670 x 670 x 540mm high
	PW187.INS	187 litres	500 x 500 x 750mm high	670 x 670 x 790mm high
	PW250.INS	250 litres	1000 x 500 x 500mm high	1180 x 685 x 540mm high
	PW251.INS	250 litres	500 x 500 x 1000mm high	670 x 670 x 1040mm high
	PW305.INS	305 litres	500 x 500 x 1220mm high	670 x 670 x 1240mm high
	PW375.INS	375 litres	500 x 500 x 1500mm high	670 x 670 x 1540mm high
	PW500.INS	500 litres	1000 x 1000 x 500mm high	1185 x 1185 x 540mm high
	PW501.INS	500 litres	1000 x 500 x 1000mm high	1235 x 785 x 1040mm high
	PW601.INS	600 litres	1000 x 500 x 1200mm high	1235 x 785 x 1240mm high
	PW750.INS	750 litres	1500 x 1000 x 500mm high	1705 x 1190 x 540mm high
	PW751.INS	750 litres	1000 x 1000 x 750mm high	1185 x 1185 x 790mm high
	PW1000.INS	1000 litres	1000 x 1000 x 1000mm high	1185 x 1185 x 1100mm high
	PW1220.INS	1220 litres	1000 x 1000 x 1220mm high	1185 x 1185 x 1320mm high
	PW1500.INS	1500 litres	1500 x 1000 x 1000mm high	1705 x 1190 x 1100mm high
	PW1501.INS	1500 litres	1000 x 1000 x 1500mm high	1185 x 1185 x 1600mm high
	PW2000.INS	2000 litres	2000 x 1000 x 1000mm high	2195 x 1195 x 1100mm high
	PW2250.INS	2250 litres	1500 x 1000 x 1500mm high	1705 x 1190 x 1600mm high
	PW2501.INS	2500 litres	2000 x 1000 x 1250mm high	2185 x 1185 x 1350mm high
	PW3000.INS	3000 litres	3000 x 1000 x 1000mm high	3185 x 1185 x 1100mm high
	PW3001.INS	3000 litres	2000 x 1000 x 1500mm high	2195 x 1195 x 1600mm high
	PW3750.INS	3750 litres	2500 x 1500 x 1000mm high	2730 x 1730 x 1100mm high
	PW4000.INS	4000 litres	2000 x 2000 x 1000mm high	2195 x 2195 x 1100mm high
	PW4500.INS	4500 litres	2500 x 1500 x 1200mm high	2730 x 1730 x 1300mm high
	PW5000.INS	5000 litres	2500 x 2000 x 1000mm high	2690 x 2190 x 1100mm high
PW6000.INS	6000 litres	3000 x 2000 x 1000mm high	3195 x 2195 x 1100mm high	
PW6001.INS	6000 litres	2000 x 2000 x 1500mm high	2195 x 2195 x 1600mm high	
PW7500.INS	7500 litres	2500 x 2000 x 1500mm high	2690 x 2190 x 1600mm high	
PW9000.INS	9000 litres	3000 x 2000 x 1500mm high	3195 x 2260 x 1600mm high	
PW12000.INS	12000 litres	3000 x 2000 x 2000mm high	3195 x 2260 x 2100mm high	
Raised float valve housing	Product	To suit valve type		Addition to overall tank height
	FVH3	Up to 35mm KAX Aylesbury		+ 340mm
	FVH4	42mm - 54mm Aylesbury & Equilibrium		+ 340mm
	FVH5	65mm + & multiple valves		+ 370mm
	FVH6	Up to 35mm Equilibrium		+ 310mm



Please note...

All of these tanks are available as more cost effective one piece units for applications where access is not restricted. Un-insulated tanks are also available for non-potable applications.

We can also manufacture bespoke tanks to your specific size and configuration requirements.

For details, please refer to the relevant information sheets or visit our new website: www.purewaterstorage.co.uk

