

# Grp Two Piece Potable Cold Water Storage Tanks

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Two piece cold water storage tank 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 manway 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 & Certification

Full WRAS approval. Cert No 0809038

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](http://www.purewaterstorage.co.uk)



# Two Piece Standard Tank Range

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## Imperial Configuration Tanks

Product	Nominal Capacity	Internal Dimensions	External Dimensions
PW.225.INS.2	225 litres	610 x 610 x 610mm high	780 x 780 x 650mm high
PW.340.INS.2	340 litres	915 x 610 x 610mm high	1085 x 785 x 650mm high
PW.454.INS.2	454 litres	1067 x 610 x 710mm high	1220 x 750 x 750mm high
PW.570.INS.2	570 litres	990 x 760 x 760mm high	1165 x 930 x 800mm high
PW.680.INS.2	680 litres	1220 x 915 x 610mm high	1400 x 1100 x 650mm high
PW.909.INS.2	909 litres	1168 x 890 x 890mm high	1345 x 1070 x 930mm high
PW.1135.INS.2	1135 litres	1524 x 915 x 812mm high	1715 x 1090 x 915mm high
PW.1364.INS.2	1364 litres	1370 x 1092 x 915mm high	1560 x 1285 x 1015mm high
PW.1590.INS.2	1590 litres	1524 x 1143 x 915mm high	1720 x 1330 x 1015mm high
PW.1818.INS.2	1818 litres	1220 x 1220 x 1220mm high	1410 x 1410 x 1320mm high
PW.2272.INS.2	2272 litres	1828 x 1220 x 1016mm high	2025 x 1415 x 1320mm high
PW.2726.INS.2	2726 litres	1828 x 1220 x 1220mm high	2025 x 1415 x 1320mm high
PW.3185.INS.2	3185 litres	2440 x 1220 x 1070mm high	2640 x 1420 x 1170mm high
PW.3636.INS.2	3636 litres	2440 x 1220 x 1220mm high	2640 x 1420 x 1320mm high
PW.4535.INS.2	4535 litres	2440 x 1524 x 1220mm high	2640 x 1715 x 1320mm high
PW.5440.INS.2	5440 litres	2440 x 1828 x 1220mm high	2630 x 2020 x 1320mm high

## Metric Configuration Tanks

Product	Nominal Capacity	Internal Dimensions	External Dimensions
PW.751.INS.2	750 litres	1000 x 1000 x 700mm high	1165 x 1165 x 740mm high
PW.1000.INS.2	1000 litres	1000 x 1000 x 1000mm high	1170 x 1170 x 1100mm high
PW.1220.INS.2	1220 litres	1000 x 1000 x 1220mm high	1185 x 1185 x 1320mm high
PW.1500.INS.2	1500 litres	1500 x 1000 x 1000mm high	1685 x 1185 x 1100mm high
PW.1501.INS.2	1500 litres	1000 x 1000 x 1500mm high	1185 x 1185 x 1600mm high
PW.2000.INS.2	2000 litres	2000 x 1000 x 1000mm high	2195 x 1195 x 1100mm high
PW.2250.INS.2	2250 litres	1500 x 1000 x 1500mm high	1705 x 1205 x 1600mm high
PW.2500.INS.2	2500 litres	2500 x 1000 x 1000mm high	2685 x 1185 x 1100mm high
PW.3000.INS.2	3000 litres	3000 x 1000 x 1000mm high	3185 x 1185 x 1100mm high
PW.3001.INS.2	3000 litres	2000 x 1000 x 1500mm high	2185 x 1185 x 1600mm high
PW.3750.INS.2	3750 litres	2500 x 1500 x 1000mm high	2685 x 1685 x 1100mm high
PW.4000.INS.2	4000 litres	2000 x 2000 x 1000mm high	2190 x 2190 x 1100mm high
PW.4500.INS.2	4500 litres	2500 x 1500 x 1200mm high	2685 x 1685 x 1300mm high
PW.5000.INS.2	5000 litres	2500 x 2000 x 1000mm high	2690 x 2190 x 1100mm high
PW.6000.INS.2	6000 litres	2000 x 2000 x 1500mm high	2190 x 2190 x 1600mm high
PW.6001.INS.2	6000 litres	2000 x 2000 x 1500mm high	2200 x 2200 x 1600mm high
PW.7500.INS.2	7500 litres	2500 x 2000 x 1500mm high	2705 x 2205 x 1600mm high
PW.9000.INS.2	9000 litres	3000 x 2000 x 1500mm high	3200 x 2200 x 1600mm high

## Raised Float Valve Housings

Product	To suit valve type	Addition to overall tank height
FVH3	Up to 35mm KAX Aylesbury	+ 380mm
FVH4	42mm - 54mm Aylesbury & Equilibrium	+ 380mm
FVH5	65mm+ & multiple valves	+ 400mm
FVH6	15mm - 35mm Equilibrium	+ 380mm

### 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](http://www.purewaterstorage.co.uk)

