

Grp One Piece Potable Cold Water Storage Tanks

purewater.
storage ltd



One piece cold water storage tank manufactured from Grp materials.

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

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



One Piece Standard Tank Range

purewater.
storage Ltd



Imperial Configuration Tanks

Product	Nominal Capacity	Internal Dimensions	External Dimensions
PW90.INS	90 litres	610 x 305 x 510mm high	775 x 475 x 560mm high
PW160.INS	160 litres	760 x 460 x 460mm high	935 x 630 x 500mm high
PW225.INS	225 litres	610 x 610 x 610mm high	780 x 780 x 650mm high
PW340.INS	340 litres	915 x 610 x 610mm high	1085 x 785 x 650mm high
PW454.INS	454 litres	1067 x 610 x 710mm high	1220 x 750 x 750mm high
PW570.INS	570 litres	990 x 760 x 760mm high	1135 x 900 x 800mm high
PW680.INS	680 litres	1220 x 915 x 610mm high	1380 x 1075 x 650mm high
PW909.INS	909 litres	1168 x 890 x 890mm high	1310 x 1030 x 930mm high
PW1135.INS	1135 litres	1524 x 915 x 812mm high	1715 x 1095 x 915mm high
PW1364.INS	1364 litres	1370 x 1092 x 915mm high	1560 x 1285 x 1015mm high
PW1590.INS	1590 litres	1524 x 1143 x 915mm high	1720 x 1330 x 1015mm high
PW1818.INS	1818 litres	1220 x 1220 x 1220mm high	1410 x 1410 x 1320mm high
PW2272.INS	2272 litres	1828 x 1220 x 1016mm high	2025 x 1415 x 1120mm 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	2640 x 1420 x 1170mm high
PW3636.INS	3636 litres	2440 x 1220 x 1220mm high	2640 x 1420 x 1320mm high
PW4535.INS	4535 litres	2440 x 1524 x 1220mm high	2640 x 1715 x 1320mm high
PW5440.INS	5440 litres	2440 x 1828 x 1220mm high	2630 x 2020 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
PW250.INS	250 litres	1000 x 500 x 500mm high	1160 x 660 x 540mm high
PW500.INS	500 litres	1000 x 1000 x 500mm high	1160 x 1160 x 540mm high
PW750.INS	750 litres	1500 x 1000 x 500mm high	1660 x 1160 x 540mm high
PW751.INS	750 litres	1000 x 1000 x 750mm high	1160 x 1160 x 740mm high
PW1000.INS	1000 litres	1000 x 1000 x 1000mm high	1160 x 1160 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	1685 x 1185 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 1205 x 1600mm high
PW2500.INS	2500 litres	2500 x 1000 x 1000mm high	2685 x 1185 x 1100mm 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	2185 x 1185 x 1600mm high
PW3750.INS	3750 litres	2500 x 1500 x 1000mm high	2685 x 1685 x 1100mm high
PW4000.INS	4000 litres	2000 x 2000 x 1000mm high	2190 x 2190 x 1100mm high
PW4500.INS	4500 litres	2500 x 1500 x 1200mm high	2685 x 1685 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	3190 x 2190 x 1100mm high
PW6001.INS	6000 litres	2000 x 2000 x 1500mm high	2200 x 2200 x 1600mm high
PW7500.INS	7500 litres	2500 x 2000 x 1500mm high	2705 x 2705 x 1600mm high
PW9000.INS	9000 litres	3000 x 2000 x 1500mm high	3200 x 2200 x 1600mm high

Please note...

All of these tanks are available as two piece units for applications where access is 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

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

