

RESIGLAS Storage

INSTALLATION INSTRUCTIONS

POLYCHROME TANKS

500C | 750C | 1000C | 1000A | 2000C | 5000C

ACCESSORIES

The water tanks are fitted with:

- 1) A manhole and removable screw type cover
- 2) Inlet float valve 1/2"
- 3) Outlet 1"PP connector
- 4) Overflow / air vent 3/4" PVC connector with end cap



IMPORTANT

Please note that the 10 years warranty will be void if the water tank is not installed in accordance with our installation instructions.

REQUIREMENTS

- The above water tanks should be installed on an adequate surface or platform so that the bottom of the tank is fully supported.
- The platform or surface should be smooth, free from any debris, level and strong enough to support the weight of the tank when full of water. (See weights in table below).
- The platform or surface may be in concrete (such as on a level concrete roof slab) or a galvanised metallic platform or any other suitable surface.

(See size in table below).

Capacity (LTS)	Model	Approx. weight of tank when full with water (KG)	Platform Size (mm)
500	C	520	1200(L) x 1200(W) or 1200 (Dia)
750	C	777	1300(L) x 1300(W) or 1300 (Dia)
1000	C	1035	1400(L) x 1400(W) or 1400 (Dia)
1000	A	1062	1900(L) x 1000(W)
2000	C	2064	1800(L) x 1800(W) or 1800 (Dia)
5000	C	5125	2200(L) x 2200(W) or 2200 (Dia)

FIXATION

The tank should be secured to the roof of the platform using the fixing device supplied with the tank. (Refer to photograph below)



PLUMBING CONNECTIONS INSTRUCTIONS

- Inlets, outlets and overflow/drain shall be supported free from any stress and properly connected to the tank to avoid breakage and leakage.
Inlet: Connect the main supply pipe to the inlet 1/2" float valve. It is recommended to instal a stop valve at the inlet for maintenance purposes.
- Outlet: Connect the main distribution pipe to the 1" outlet PP connection. It is recommended to instal a Tee connection at the outlet with stop valve at the two ends for:
 - (a) Main distribution pipe
 - (b) Drainage / Washout
- Overflow / Air vent: Remove end cap and connect the overflow pipe to the 3/4" Overflow / Air vent PVC connector (if applicable).

INSTALLATION PACK INCLUDES:

- Installation Instruction Sheet
- Two Galvanised Z-Clamps
- Two Galvanised Coach Screws and Rawl Plugs