SECTION 2

Pillow Tanks

TA1500P	1,500 Litre Pillow Tank c/w groundsheet
TA2000P	2,000 Litre Pillow Tank c/w groundsheet
TA5000P	5,000 Litre Pillow Tank c/w groundsheet
TA10000P	10,000 Litre Pillow Tank c/w groundsheet
TA20000P	20,000 Litre Pillow Tank c/w groundsheet
TA1500PKIT	1,500 litre Pillow Tank c/w groundsheet, 1 x 3 tap distribution tapstand, 1 x connection kit and 1 x installation tool kit
TA5000PKIT	5,000 litre Pillow Tank c/w groundsheet, 1 x 6 tap distribution tapstand, 1 x connection kit and 1 x installation tool kit
TA10000PKIT	10,000 litre Pillow Tank c/w groundsheet, 2 x 6 tap distribution tapstands, 2 x connection kits and 1 x installation tool kit
TA20000PKIT	20,000 litre Pillow Tank c/w groundsheet, 2 x tap distribution tapstands, 2 x connection kits and 1 x installation tool kit

Shipping Specifications:

TA1500P	0.87 x 0.72 x 0.32m - GW: 24kgs
TA2000P	0.87 x 0.72 x 0.32m - GW: 32kgs
TA5000P	0.87 x 0.72 x 0.32m - GW: 45kgs
TA10000P	0.51 x 0.52 x 1.10m - GW: 75kgs
TA20000P	0.51 x 0.52 x 1.10m - GW: 105kgs
TA1500PKIT	1.53 x 0.87 x 0.26m - GW: 70kgs
TA5000PKIT	1.53 x 0.87 x 0.26m - GW: 108kgs
TA10000PKIT	1.53 x 0.87 x 0.59m - GW: 180kgs
TA20000PKIT	1.53 x 0.87 x 0.59m - GW: 215kgs

Pillow Tanks

Pillow tanks are a convenient method for the transportation, storage and distribution of water or where specified, other liquids.

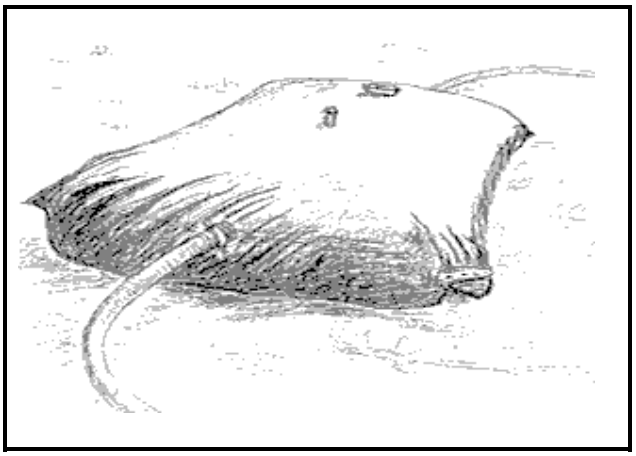
Tanks are fabricated from a reinforced polyester fabric, with a high UV resistance. They are fitted with a 4" inlet connection and a dual 2" outlet connection. The outlets may be fitted with either threaded hosetails or Guillimen couplings.

A kit of accessories is available which can include air release valves, groundsheets and harnesses for vehicle installation.

CAPACITY	VOL M^3	GW KGS
2,000 litres	0.04	10
5,000 litres	0.08	20
10,000 litres	0.15	40
20,000 litres	0.30	70
50,000 litres	0.40	100

Pillow Tank Handling Instructions

Inspect the site on which the tank is to be situated ensuring that the ground is level and free from sharp objects.



Remove the ground sheet from the valise or carton and lay on surface where the tank is to be located.

Carefully remove the tank and roll out to present the main fill/empty port at the correct side for filling/emptying. Ensure that the tank is free to fill without restriction. Couple up the hose assembly to the fill point, or locate hose in vent, to centre of tank.

Before filling please carry out the following checks:

1. Check all surfaces for damage

2. Check connector is closed if not to be used for filing

3. Check that the tank is located in the correct position for filing/discharge

4. Check that hose assembly and all fittings are secured tightly to prevent leaks

5. Check that all loose items are packed in the valise. Stow away valise.

When filling the tank, if the ball valve is being used, ensure it is in the open position. Open vent cap to ensure safe filling.

IMPORTANT:

- Pump water into the tank at a reasonable pressure, checking that no items become entangled during the pumping process, putting localised stress on the tank
- Support the hose if necessary. Continue pumping until normal volume has been metered in or until the surface of the tank is hard when slapped firmly. Stop pumping, close ball valve and remove hose. Close the vent cap.
- Tighten down restraints where appropriate making sure they are taut but without putting additional pressure on the tank. Conduct an inspection of the tank for leaks.

When emptying reconnect the hose, open the ball valve and commence pumping. If a drain is fitted this can be used by removing centre plug.

When folding ensure that the tank is completely empty and that all fittings are secure. Carefully roll the ends of tank into the centre ensuring that debris is removed from the tank surface during the folding operation. Place the tank in the valise, clean the groundsheet, roll up and place in the valise.

Tank Cleaning

The following should be observed concerning the cleaning of tanks and valises:

- Hot water and hot air can be used where appropriate, neither should exceed 70°C.
- Normally a mild cleaning agent such as Milton can be used to clean the tanks and valises. Allow the solution to stand for at least 2 hours to kill any bacteria. For stubborn stains or biological contamination an alkaline cleaning fluid can be used to a maximum of pH11.
- Cleaning by abrasion should be avoided.

General repairs can be carried out in the field according to the information included within the repair kit.