



Vertical tank Installation Guide

Ensure that the base platform on which the tank is to stand has been correctly constructed, and that it is able to withstand the force that is to bear.

A solid concrete, reinforced base large enough to support the WHOLE base area of the tank is the best possible tank stand; however, there are many alternative solutions.

Should a slatted base, constructed of steel or wood be selected - ensure that the gap between slats is no more than 100mm.

Ensure that the fittings on the tank are tightened properly, and PTFE (thread tape, or silicone) is used on threads where necessary.

Anchor the tank with wires from the tie down points/ears to the ground with wire and stakes. Ensure that the wires are tight, but not so tight as to cause the tank to bend over or deform.

Plumb the downpipe into the top of the tank where suitable for the application (traditionally an 80 mm hole cut in the manhole lid).

Ensure that all plumbing into and out of the tank is fully secured/fastened and will not exert any undue forces on the tank itself.

