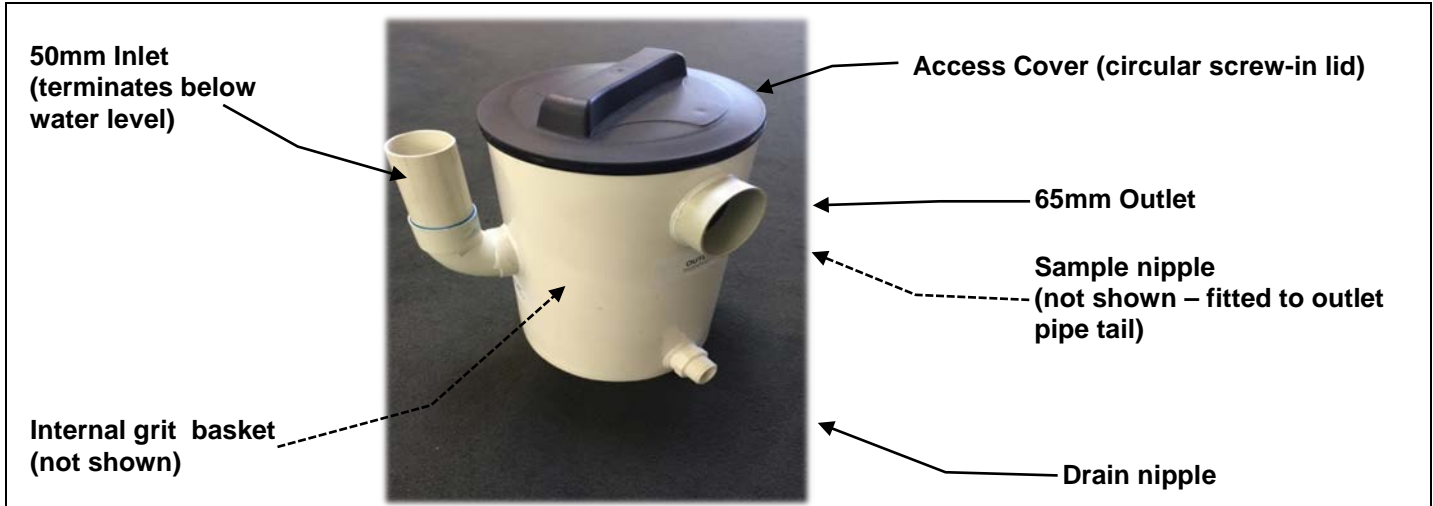


INSTALLATION & CLEANING GUIDELINES

DENTAL TRAP (under bench)



Plumbing Connections

- 50mm Inlet
- 65mm Outlet
- 25mm BSP Drain & Sample nipples

- The Dental Trap is designed to fit in areas where there are space limitations. Ensure tank will fit in space provided.
- Ensure there is sufficient room above the tank to allow removal of the screw-in **Access Cover** and for cleaning of the tank (see below) - (tank can be removed entirely for cleaning, in which case pipe connections will have to be dis-connectable types such as barrel unions or rubber sleeve connectors).
- Connect sink waste outlet directly into the tank **Inlet** nozzle (a trap is not necessary).
- Connect tank **Outlet** to waste in accordance with plumbing regulations (note: **Sample nipple** is to face down)
- Fit a stop valve to the **Drain nipple** located at bottom of tank (valve not supplied).
- Fit a stop valve to the **Sample nipple** located on tank outlet pipe tail (valve not supplied).

Cleaning Guidelines

The Dental Trap should be maintained regularly to ensure trouble-free service.

The tank is designed to arrest waste product such as waterborne clay, plaster and heavier than water particles in order to prevent blockage of downstream drainage pipes. Collected waste product, formed as sludge on the floor of the tank, should be removed from the tank and disposed of by whatever means is allowed in the area. Floating particles are trapped by the internal mesh basket.

The waste product would not normally be regarded as hazardous and may be suitable for disposal in a general waste collection bin. However, the waste product and liquid contained in the tank is the product of whatever has been fed into the tank and we recommend this point be considered before accessing the tank at all.

- Cleaning of the tank should be performed by a competent person.
- Wear appropriate PPE (gloves, safety glasses, breathing mask, etc.)
- Unscrew removable **Access Cover**.
- Open drain valve to allow liquid waste to empty (into bucket for correct disposal).
- Carefully remove the internal mesh basket and empty contents.
- Remove waste sludge from the tank, if necessary, use a small scoop to assist.
- Wash the interior tank walls.
- Replace access cover and ensure drain valve is closed.

Part Number	Capacity	Diameter	Height	Outlet Invert
PDT-250	12lt	250mm	300mm	230mm
PDT-350	22lt	350mm	300mm	230mm
PDT-400	37lt	400mm	370mm	300mm