

- > placed in the floor of a wash-down area.
- > for the collection of silt that may be washed from an indoor floor area.
This trap has a small removable straining bucket and a perforated grate.

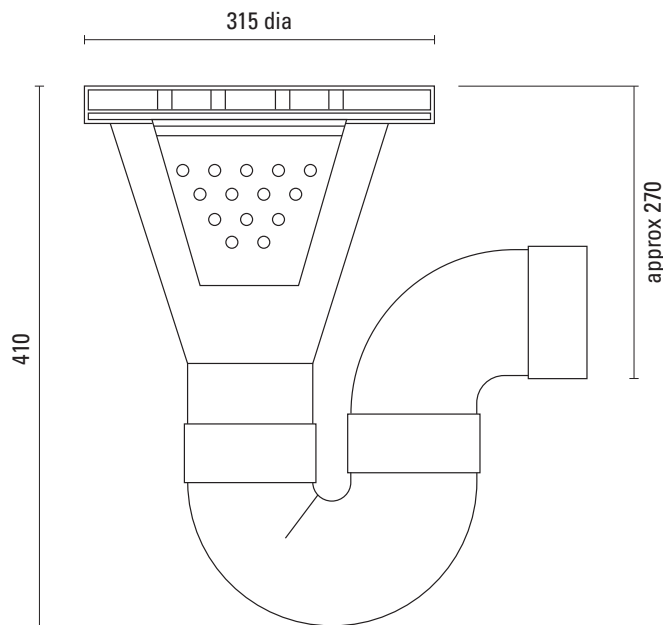
Below-ground

Type	Parts
PVC	Trap, Bucket and Grate
PVC	Trap only
PVC	Bucket only
PP	Grate only

Silt Trap model P12ST

For below-ground installation

- > Manufactured from PVC
- > Removable bucket with perforated body and lifting handle
- > Grate is perforated with M10 holes



Section View Silt Trap Assembly

INSTALLATION & CLEANING GUIDELINES

SILT TRAP- BELOW GROUND



The silt trap is usually installed in a kitchen floor or an area where frequent wash downs are required. The top of the lid is at floor level. The silt trap is usually supplied with a 'disconnector trap'. The lid is easily removed to gain access to the grit collection bucket fitted to the trap. The body of the trap is to be surrounded with at least 100mm of concrete.

- Check levels and excavate a hole allowing for an extra 100mm around the trap on all sides (to allow for concrete).
- Lower trap into the excavated hole and ensure it is level before pouring concrete.
- Connect the 'DT' outlet spigot to pipe-work.
- Pour concrete around the pit on all sides making sure it flows under the base of the trap

Cleaning Guidelines

The Silt Trap should be checked on a regular basis to remove collected waste. The Trap should be maintained regularly to ensure trouble-free service. The trap is designed to arrest waste product such as food particles and trash in order to prevent blockage of down-stream drainage pipes. Collected waste product, collected in the internal bucket should be removed and disposed of by whatever means is allowed in the area. 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 trap is the product of whatever has been fed into the trap and we recommend this point be considered before accessing the trap at all. Sediment may also be collected in the bottom of the 'disconnector trap' located at the bottom of the silt trap. This should be scraped out and disposed of in a similar way as mentioned above.

- Cleaning of the trap should be performed by a competent person
- Wear appropriate PPE (gloves, safety glasses, breathing mask, etc.)
- Remove the **Perforated Cover**
- Remove the internal grit bucket and dispose of collected grit in an appropriate manner
- Check the bottom of the 'DT' bend for collected sludge. If necessary, use a small scoop to assist
- Replace bucket and cover