

# Paint Collection Tank

VP16

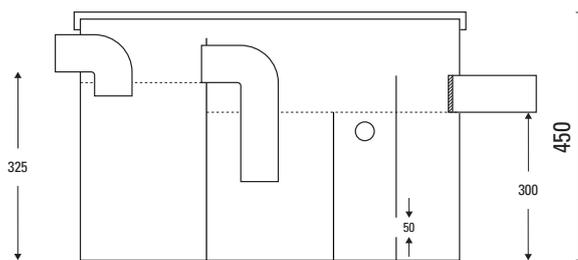
- > for collection of acrylic and oil based paint residue.
- > this tank is partitioned with baffles that are arranged to slow the flow of wastewater allowing the heavier-than-water paint particles to sink to the bottom and the cleaner water to flow out to sewer.

External Tank Dimensions mm

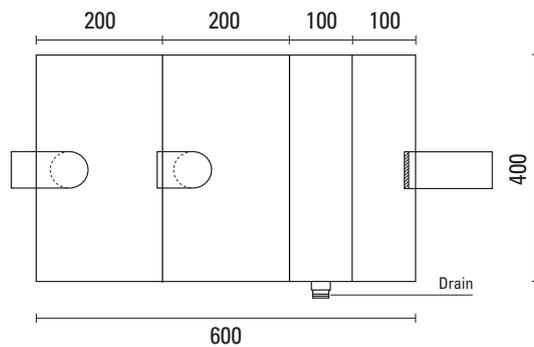
Capacity litres	Length	Width	Water	Height
72	600	400	300	450

Paint Settling Tank model VP16

- > Manufactured from 6mm Polypropylene
- > The tank is supplied with a removable loose lid
- > Tank dimensions and pipework are nominal
- > Other capacity tanks made to order



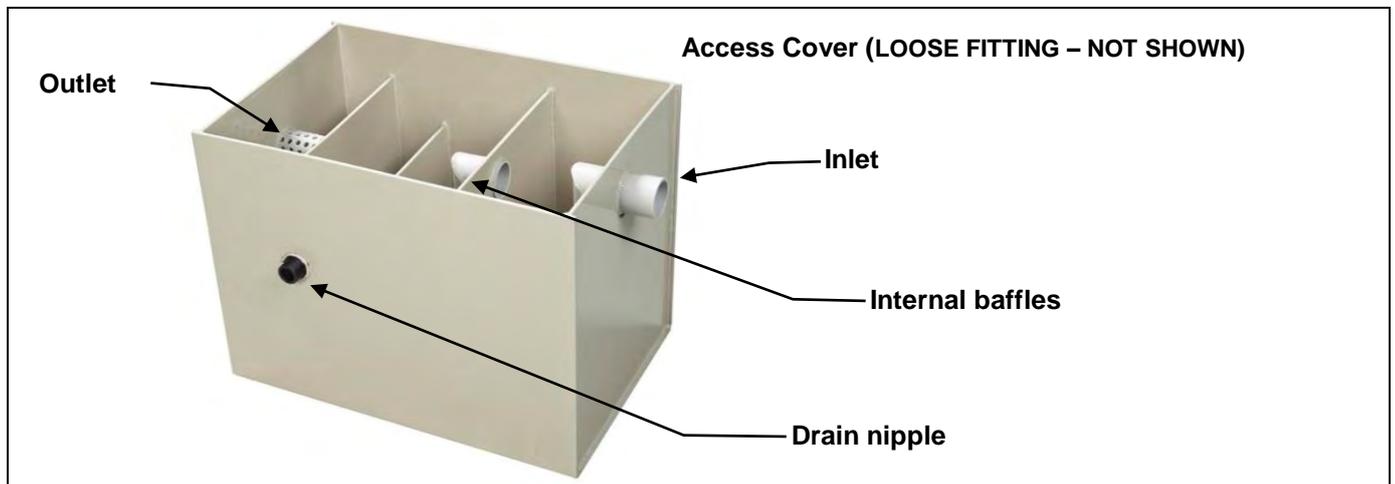
Section View



Plan View (without lid)

# INSTALLATION & CLEANING GUIDELINES

## PAINT COLLECTION TANK



### Plumbing Connections

#### 72lt Paint Collection Tank (Above-Ground)

- 50mm Inlet
- 50mm Outlet
- 25mm BSP Drain nipple

- Ensure tank will fit in space provided.
- Ensure there is sufficient room above the tank to allow removal of the **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 disconnectable types such as barrel unions or rubber sleeve connectors).
- Connect sink waste outlet directly into the tank **Inlet** nozzle.
- Connect tank **Outlet** to waste in accordance with plumbing regulations.
- Fit a stop valve to the **Drain nipple** located on the side of the tank (valve not supplied).

### Cleaning Guidelines

The Paint Collection Tank should be maintained regularly to ensure trouble-free service. The tank is designed to arrest waste product such as waterborne pigments and particles in order to prevent blockage of downstream drainage pipes. Volatile fluids will float to the surface and can be drained off via the drain nipple on the side of the tank. 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. 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 to 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.)
- Remove the loose fitting **Access Cover**
- Open drain valve to allow liquid waste to empty (into bucket for correct disposal)
- Siphon or scoop out remaining water and dispose of correctly
- Remove sludge waste from the tank and, if necessary, use a small spade or scoop to assist
- Wash the interior tank walls with a trigger hose fitted with a spray nozzle
- Replace access cover and ensure drain valve is closed
- Improved access may be gained by removing the tank from its installed location. Before removing the tank, give some thought to the weight of the tank when full of water or waste product. (A standard 72lt tank will weigh approximately 80KG).
- We recommend the tank be drained or syphoned out in order to reduce the weight before attempting to move it.
- When re-installing the tank, make sure all connections are tight and that valves are fitted and closed before re-filling.
- Test all plumbing connections and the water-tight integrity of the tank after re-filling.