

Grease Trap - Polyethylene In-Ground Waste Tank

Product Images



Short Description

Polyethylene injection moulded grease trap - conforms to the requirements of AS/NZS4766.2004, AS/NZS 1546.1.2008, 1546.3. The external ribbing provides the loading criteria to support the structure when installed in the ground. The openings take proprietary lids and are available in a range of sizes from 1000 litres up to 5000 litres.

Description

The grease arrestor is made by injection moulding polyethylene, ensuring no leaks or splitting as welded systems can be prone to. The injection moulding process also helps prevent pressure fractures during installation. They have been manufactured with greater wall thickness to ensure optimum strength for final surface loading ratings.

The use of polyethylene is a preferred product in the treatment of individual and commercial fats and greasy waste, the product itself is inert which proves to be far superior over a concrete alternative. These advantages are also seen in contaminated ground where precautions need to be taken for installation in material such as acid sulphates. Polyethylene is a product that is easy to clean and as a result the effort in maintenance is reduced with opening for liquid waste removal making this task a straight forward activity.

This grease trap range has been designed and manufactured from 100% virgin material which results in an overall lightweight product that can be easily installed by hand with minimal lifting effort. This removes the need for cranes and larger trucks for haulage. This brown AX single gas filter is suitable for gases & vapours from organic compounds.

Grease traps conform to relevant requirements of AS/NZS4766.2004, AS/NZS 1546.1.2008, 1546.3 and are certified by BSI Group. These products have a 10 year vessel manufacturer's warranty.

The external ribbing provides the loading criteria to support the structure when installed in the ground. The openings take proprietary lids.

Features:

- Available in a range of sizes from 100 litre up to 5000 litre capacity
- Takes either 2 or 3 standard size manhole covers, depending on the model
- Streamlines the installation process of greasy waste traps
- Conforms to relevant requirements of AS/NZS4766.2004, AS/NZS 1546.1.2008, 1546.3
- Made from injection moulded polyethylene
- Most models are lightweight enough to be installed without special equipment
- Strong wall thickness to ensure optimum strength for final surface loading ratings
- Inert polyethylene is ideal for the handling of commercial fats and greasy waste
- Supplied with a standard 100mm connection point

Sizes available:

- GT-PCGT-1000L: Measures 1530 x 950 x 1020mm, takes 2 manhole covers, weighs 60kg
- GT-PCGT-1500L: Measures 1880 x 1060 x 1160mm, takes 2 manhole covers, weighs 75kg
- GT-PCGT-2000L: Measures 1940 x 1190 x 1300mm, takes 2 manhole covers, weighs 90kg
- GT-PCGT-3000L: Measures 2300 x 1360 x 1400mm, takes 2 manhole covers, weighs 135kg
- GT-PCGT-4000L: Measures 2800 x 1600 x 1800mm, takes 3 manhole covers, weighs 200kg
- GT-PCGT-5000L: Measures 3200 x 1900 x 1900mm, takes 3 manhole covers, weighs 250kg

- GT-RISER-300: 300mm Grease Trap Riser 450 x 300mm - 4kg
 - GT-RISER-600: 600mm Grease Trap Riser 450 x 600mm - 8kg
 - GT-RISER-1000: 1000mm Grease Trap Riser 450 x 1000mm - 14kg
 - GT-LID-450D: 450mm Clear Opening Class D Grease Trap Cover And Frame 450mm Clear Opening - 45kg
- *Specifications as per manufacturer, subject to change without notice

Additional Information

CODE	GT-PCGT
Weight	50

