



## Benefits

- Seamless tank manufacture (no joints)
- Made from corrosion proof plastics
- Lightweight (easy to transport & install)
- Self anchoring
- No baffles required
- Interchangeable lid options
- Easy to clean internal surface

## Compliance

- Designed to comply to AS/NZS 3500
- Tanks certified to AS/NZS 1546.1
- Lids Gas & Water tight compliant (AS/NZS 3996)
- Watermarked fittings
- CE Marked

In operations where wastewater contains grease, it must be treated using a separator before being discharged to the sewer system. A grease separator works by force of gravity and consists of a precipitation area, a grease collector, a sludge trap and a sampling point. The system reduces the flow rate of the wastewater, to allow solids to sink and settle in the sludge trap. Fats have a lower density than water and will float to the surface. Once the grease is removed, the wastewater flows to the sewer system. The system must comply with the wastewater requirements of the relevant authority.

## Dimensions Saphir



| Tank volume [l] | ø DN [mm] | ø Tank body [mm] | Height [mm] | Weight [kg, without cover] |
|-----------------|-----------|------------------|-------------|----------------------------|
| 600             | 100       | 1125             | 1490 – 1690 | 55                         |
| 900             | 100       | 1155             | 1790 – 1990 | 75                         |
| 1,200           | 100       | 1155             | 2110 – 2310 | 85                         |

## Dimensions Diamant

| Tank volume [l] | ø DN [mm] | Length [mm] | Width [mm] | Height [mm] | Weight [kg, without cover] |
|-----------------|-----------|-------------|------------|-------------|----------------------------|
| 2,200           | 150       | 2450        | 1150       | 1765 – 2055 | 195                        |
| 3350            | 200       | 2450        | 1400       | 2020 – 2310 | 275                        |

Effectiveness according to EN 858 tested by TÜV Rheinland.

## Trafficable tank covers

Optional class B and D solid tank covers or class D concrete infill cover, all gas and water tight as per AS/NZS 3996

Class B Solid Lid



Class D Solid Lid



Class D Concrete Infill Lid



## Accessories



GA-1 warning system for grease level (service due), incl. 10 m electric cable



GA-2 warning system for grease level (service due) and High level (Overflow Alarm), incl. 5 m electric cable