

# Trade Waste Arrestors



**Ri-Industries**



Ri-Industries manufactures a wide range of trade waste arresters, including grease arrestors, settling pits, and acid neutraliser pits - all engineered for high quality and performance, with epoxy coating available.

[ri-industries.com.au](http://ri-industries.com.au)

# Benefits of a Trade Waste Arrestor

As a leading manufacturer of precast concrete products, Ri-Industries offers high-quality trade waste arrestors which are particularly strong and built to last.

- Made from precast concrete with a strength of 50 MPa at 28 days
- Various types of trade waste arrestors are available, including silt, grease, and detention tanks
- All inlets are designed to suit HDPE pipes for easier connection
- Gas-tight lids set in precast concrete can be supplied, along with extension risers
- Increments and trafficable, gas-tight, heavy-duty cast iron/concrete covers are available
- Units are lowered into the excavation site, provided the site is level, firm, and accessible
- Epoxy coating for internal surfaces is available upon request
- All units are SA Water-approved

## General installation information

- Outside installations must be a minimum of 50mm above ground level to prevent stormwater entry.
- Chequerplate covers can be fitted with recessed drop handles and/or frames to suit brick-paved areas.
- Trade waste arrestors are available as oil and grease arrestors, settling pits, or acid neutraliser pits.

**Please note:** Circular gas-tight inspection covers require a minimum of 600mm vertical clearance between the underside of the cover slab and the static water level in the arrestor to allow for routine servicing.

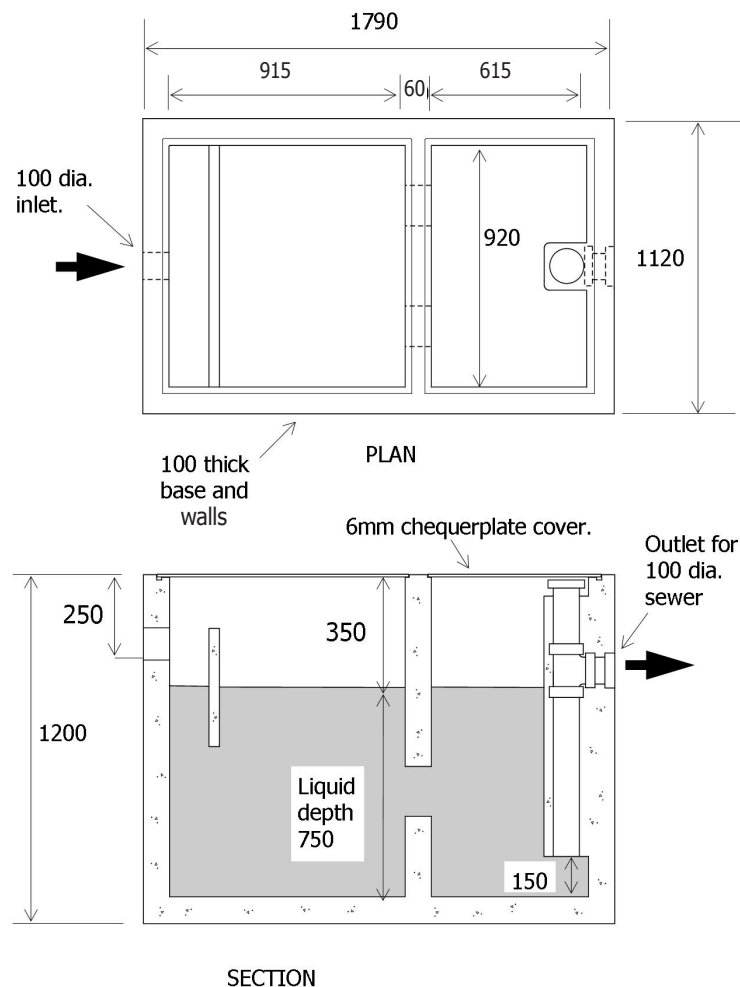
## Maintenance

The arrestor is designed to capture fats and oils from washwater. For optimal performance, the arrestor should be thoroughly cleaned every three months or more frequently if needed, following SA Water requirements. Tank waste must not be discharged into the sewer system.

# Trade Waste Arrestor

1,100 litre - No. 2

Item	Approx mass
1,200mm base unit	2,200kg

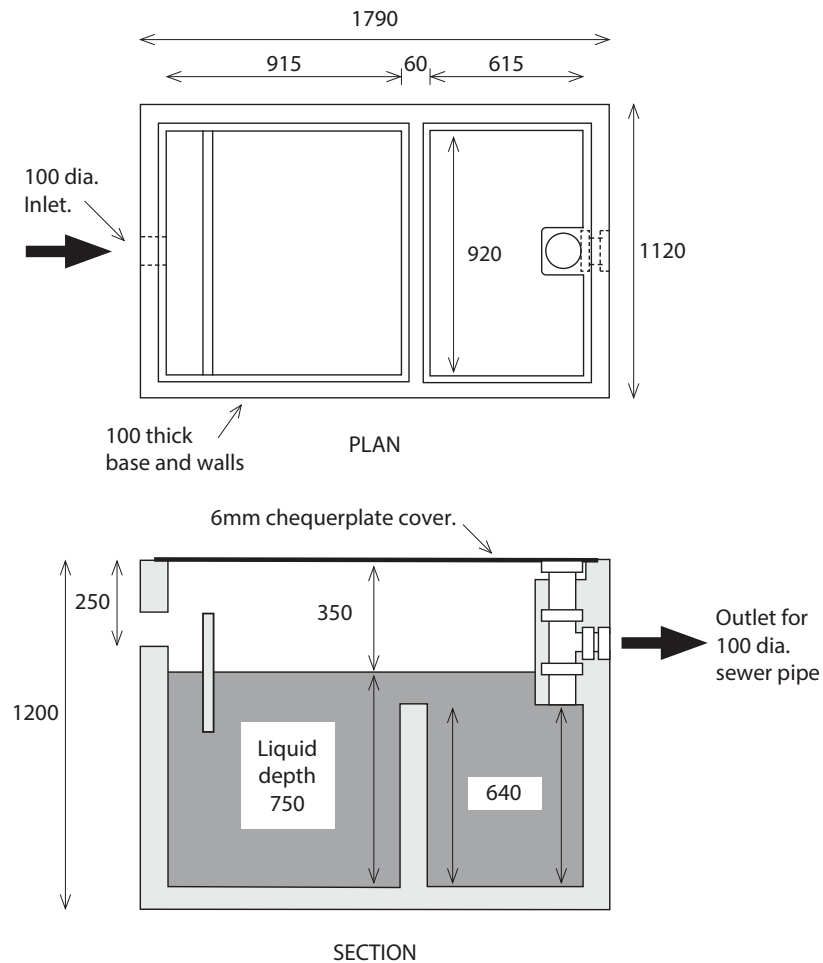


The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.

# Neutralising / Settling Pit

1,100 litre - No. 2

Item	Approx mass
1,200mm base unit	2,200kg

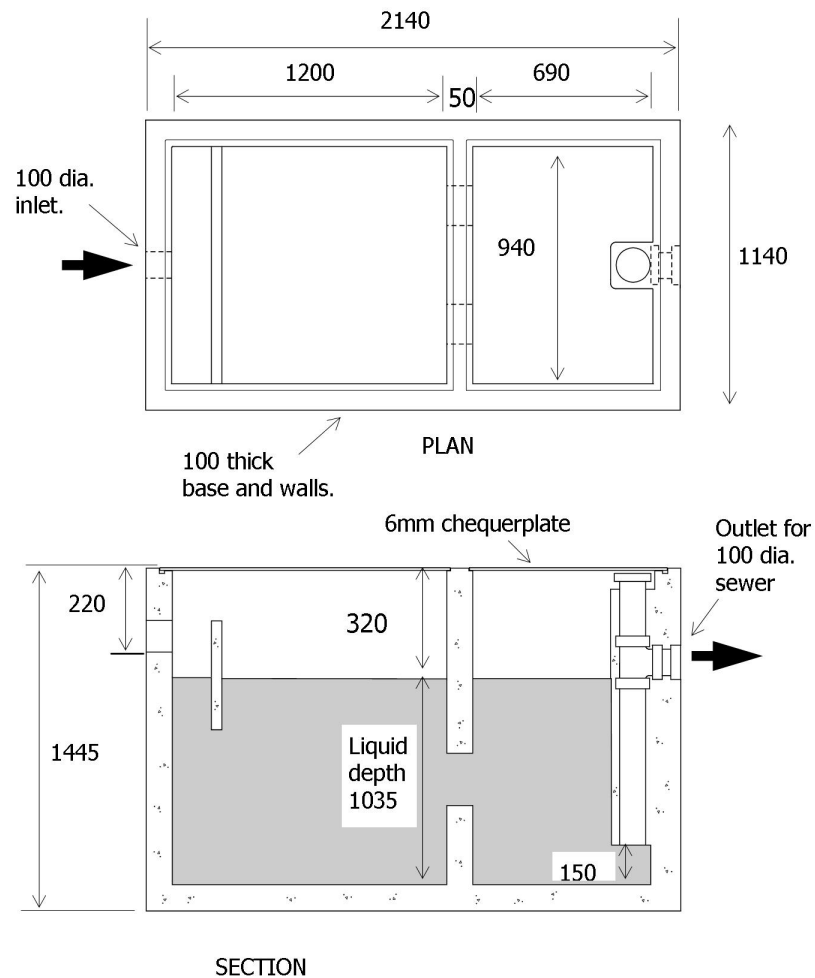


The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.

# Trade Waste Arrestor

1,750 litre - No. 3

Item	Approx mass
1,445mm base unit	2,900kg

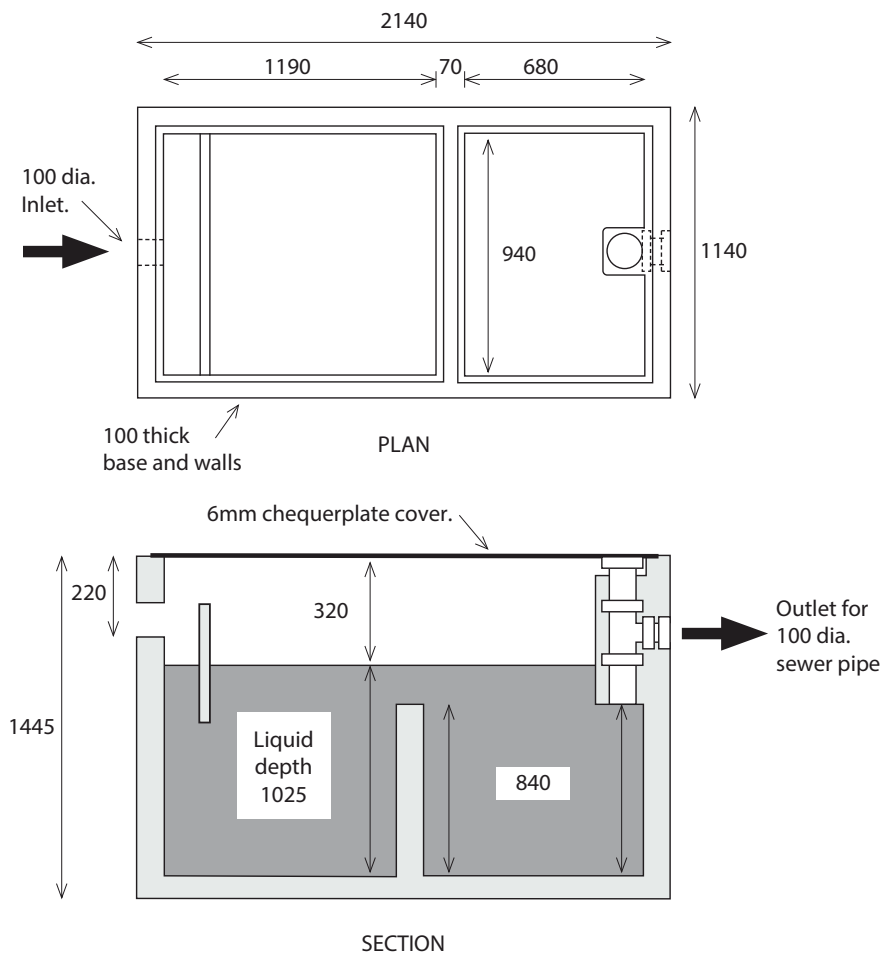


The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.

# Neutralising / Settling Pit

1,750 litre - No. 3

Item	Approx mass
1,200mm base unit	2,200kg

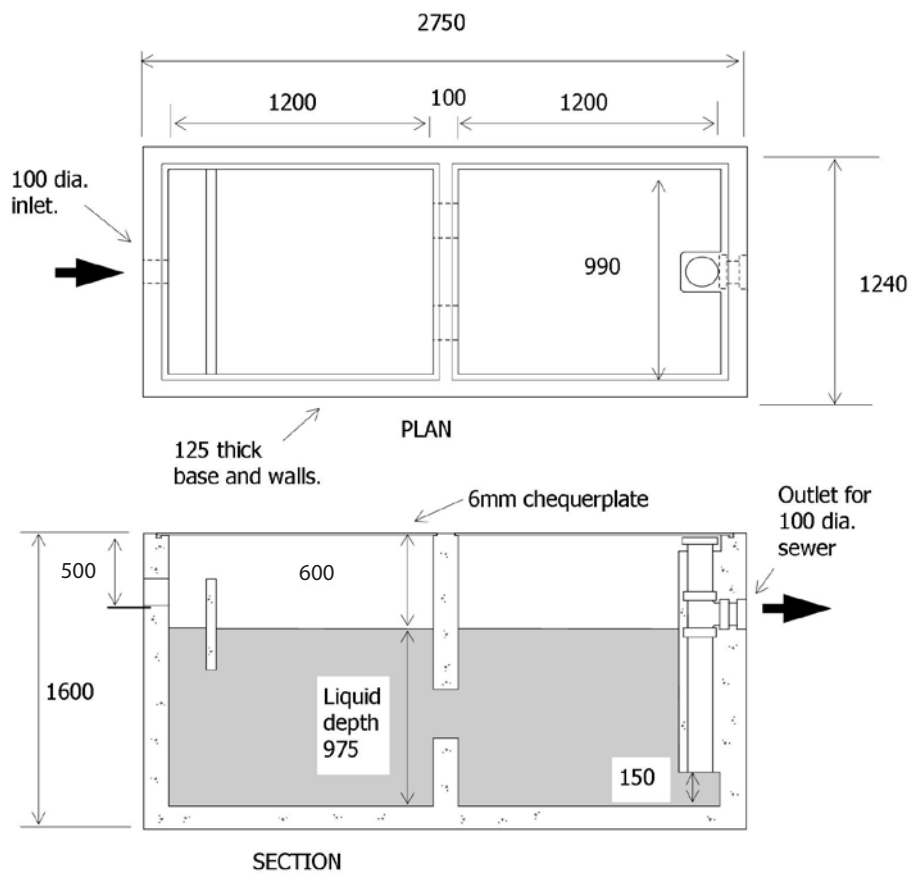


The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.

# Trade Waste Arrestor

2,400 litre - No. 4

Item	Approx mass
1,670mm base unit	5,150kg

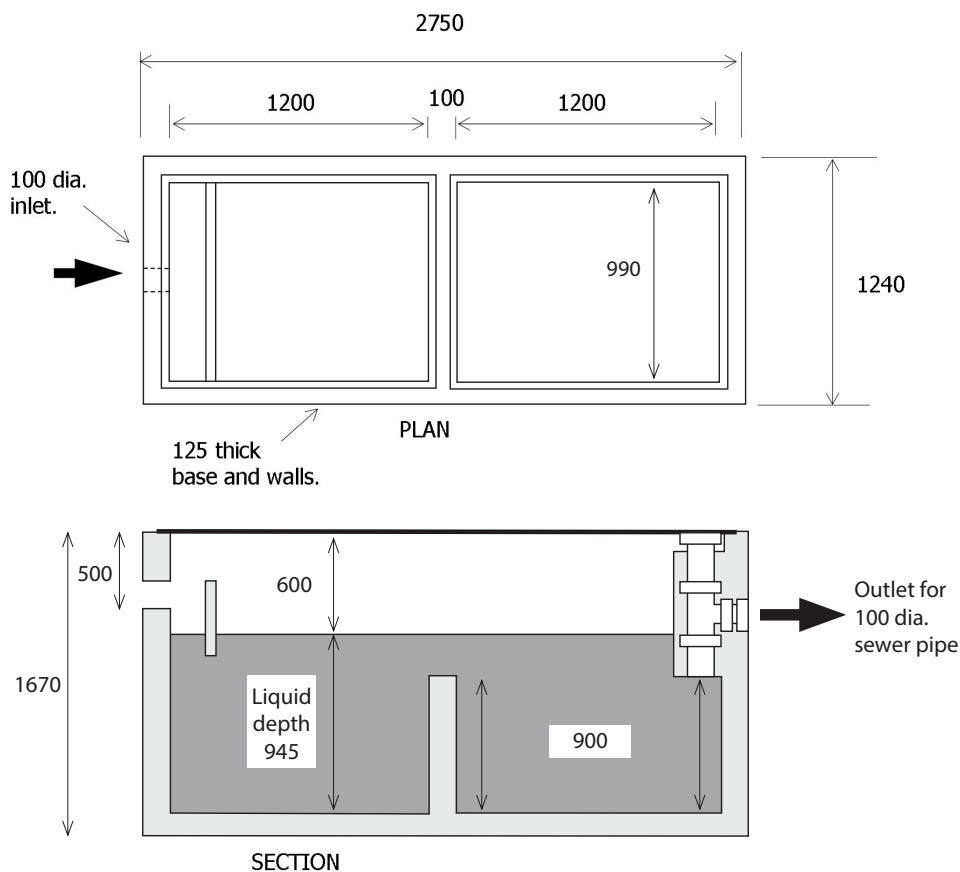


The tanks have been designed to be buried with the underside of the base unit located 4000mm maximum below ground level and with the cover slab sitting 50mm above ground level.

# Neutralising / Settling Pit

2,400 litre - No. 4

Item	Approx mass
1,670mm base unit	5,150kg



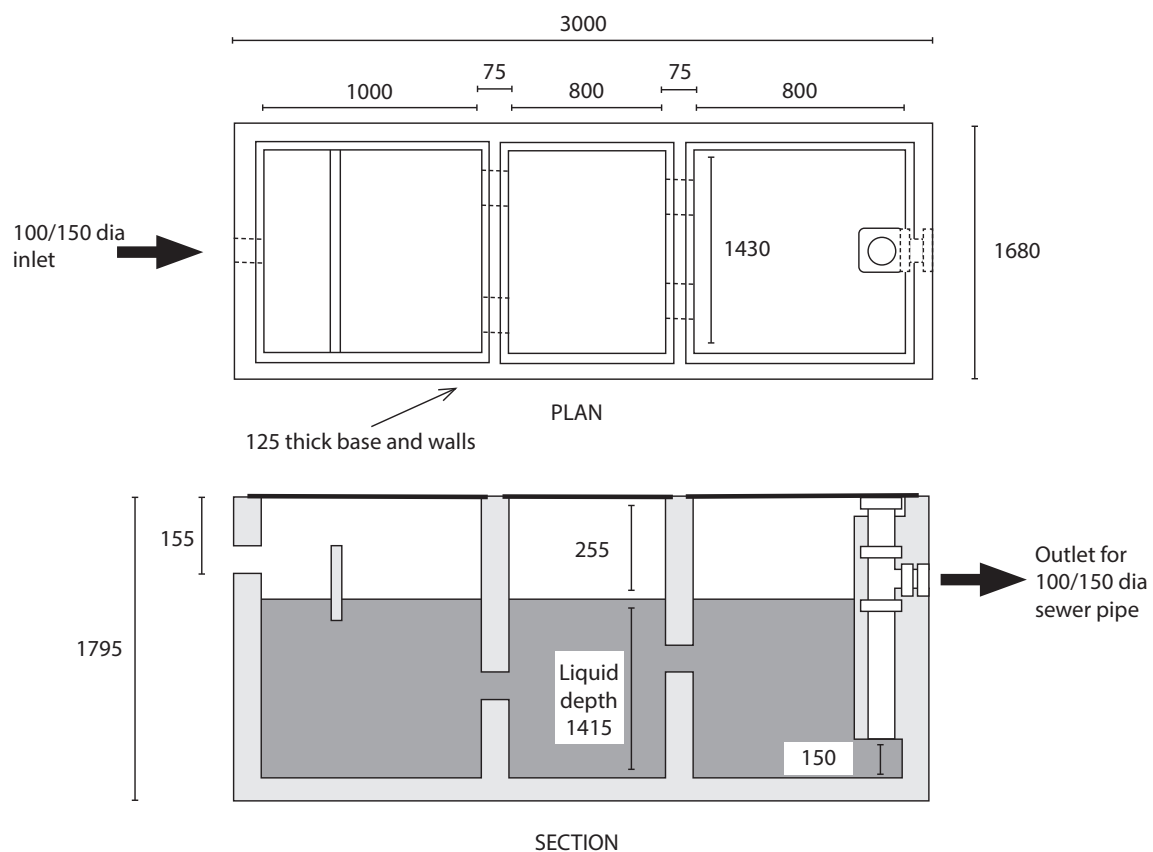
The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.



# Trade Waste Arrestor

5,200 litre - No. 5

Item	Approx mass
1,795mm base unit	7,300kg

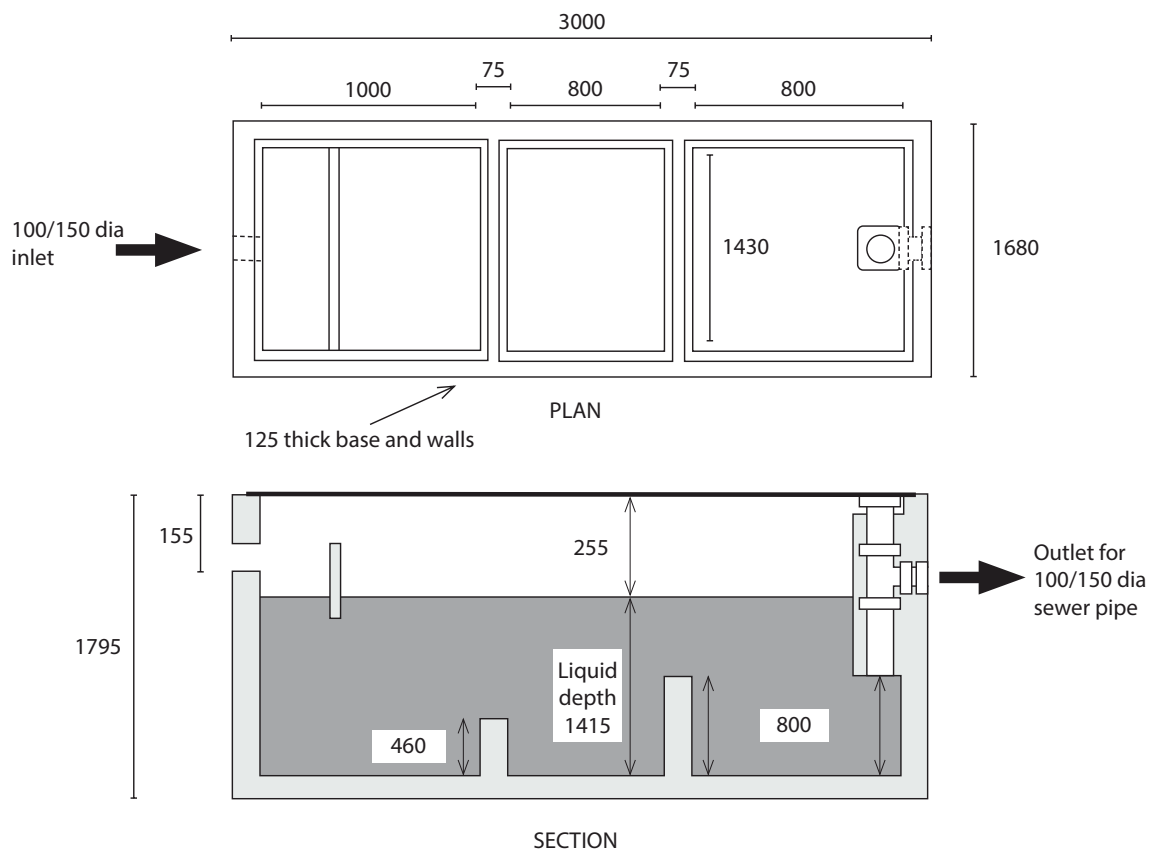


The tanks have been designed to be buried with the underside of the base unit located 4000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.

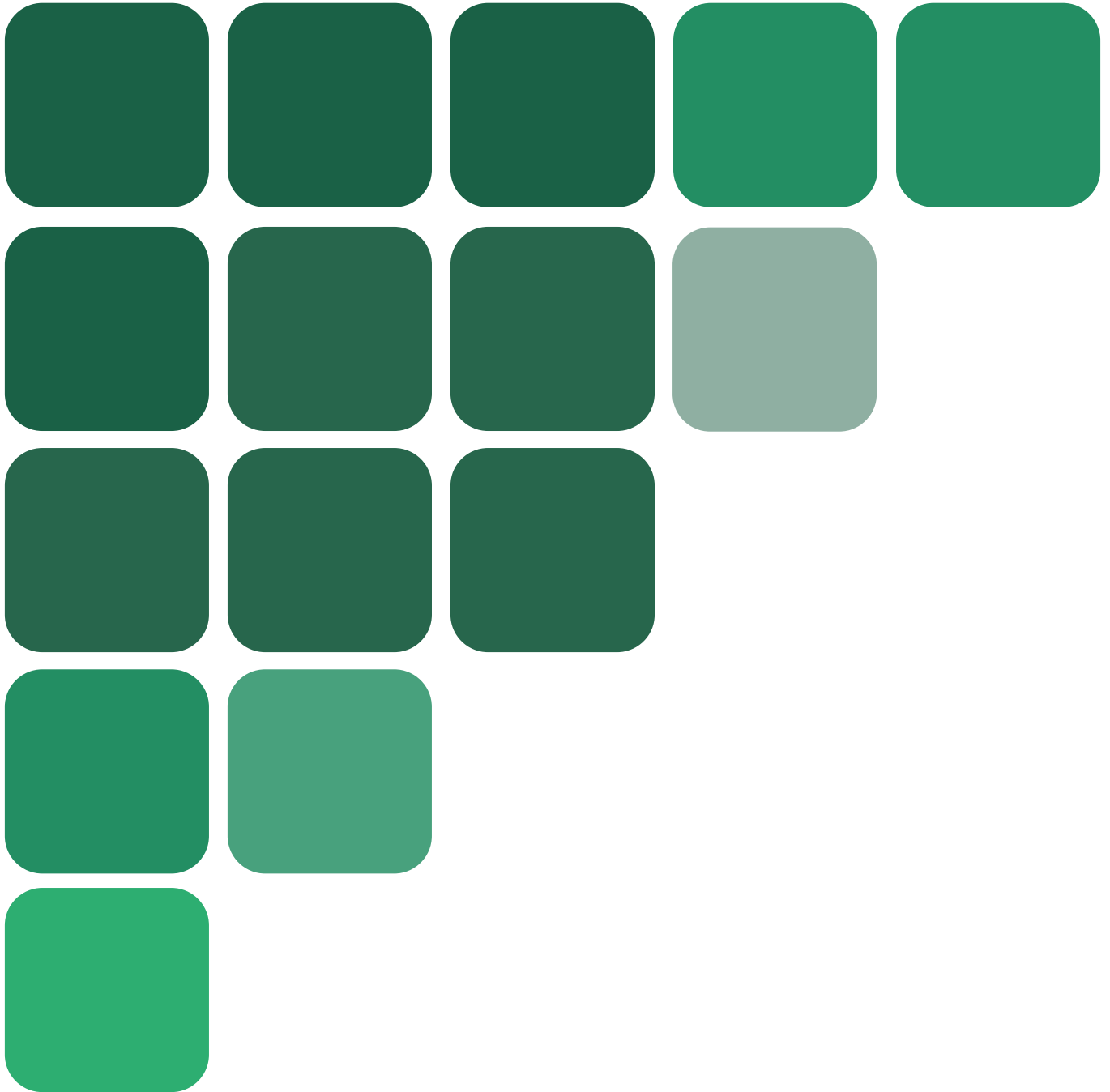
# Neutralising / Settling Pit

5,200 litre - No. 5

Item	Approx mass
1,795mm base unit	7,300kg



The tanks have been designed to be buried with the underside of the base unit located 3000 mm maximum below ground level and with the cover slab sitting 50 mm above ground level.



**Ri-Industries**

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ABN 81 007 647 323 | MAY 2025

