



# Septic Tanks & Pump Wells



# Septic Tanks



## Key Features

- Self anchoring - does not require concrete
- Fittings and baffle pre-installed
- Certified for NSW, VIC, SA, QLD, NT
- 10 minute hook up
- Low profile design - minimal excavation required
- One piece construction
- 100mm inlet and outlet pre-installed
- Heavy duty lid tested to 500kg loading
- 500mm riser extension available
- Certified to AS/NZS 1546.1:2008 Standard

## Product Range

Code	Capacity (Litres)	Weight (kg)	Length	Width	Height	Inlet Size	Outlet Size	No. of Persons
ST3100	3,100	200	2470	1640	1700	100	100	1-5 people
ST4550	4,550	325	3520	1640	1700	100	100	6-10 people

## Accessories

Code	Description
U-LID	Lid to suit Septic Tank
URRM	500mm Riser - for deeper installations
LID-CD	Heavy Duty Class D Lid



Class D Lid Available



Fittings & Baffle Pre-Assembled



Heavy Duty Lid

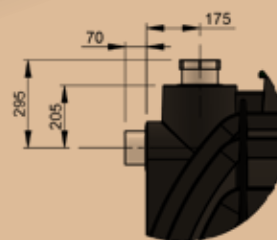
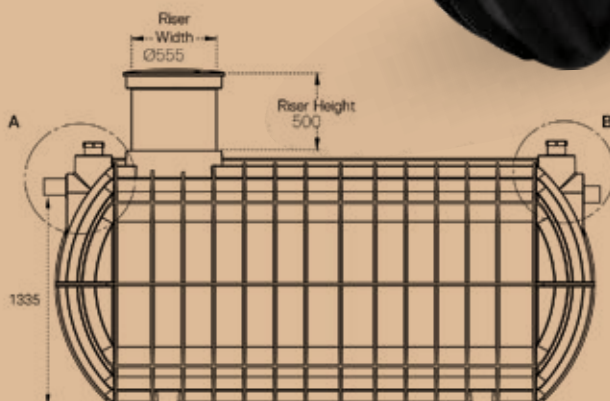


Optional Riser Available

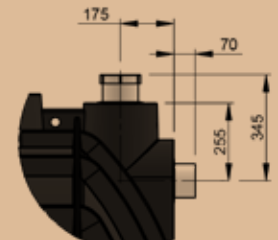


ST3100

## Dimensions



DETAIL A (INLET)



DETAIL B (OUTLET)

# Pump Wells



## Key Features

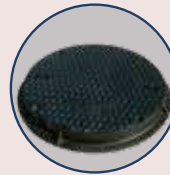
- Round / square lids available
- Optional riser available
- Class D heavy duty lid available
- Variable Inlet / outlet heights
- Tough rotationally moulded polyethylene vessel
- Designed & certified to AS/NZS 1546.1:2008 Standard
- Flat base, perfect for pump to sit on
- One piece construction
- Rubber ring seal fitting provided for pipe connection.

## Product Range

Capacity (Litres)	Tank w/Round Lid	Dimensions (mm)	Tank w/Square Lid	Dimensions (mm)
700	PW700-RND	1090 DIA x 1313H	PW700-SQR	1090 DIA x 1255H
1,000	PW1000-RND	1090 DIA x 1703H	PW1000-SQR	1090 DIA x 1645H
1,300	PW1300-RND	1090 DIA x 2093H	PW1300-SQR	1090 DIA x 2035H

## Accessories

Code	Description
U-LID	Lid to suit Pump Well
URRM	500mm Riser - for deeper installations
LID-CD	Heavy Duty Class D Lid



Class D Lid Available



Square Lids Available



Optional 500mm Riser Available

Round / Square lids available  
- Optional riser  
- Class D (heavy duty) lid available

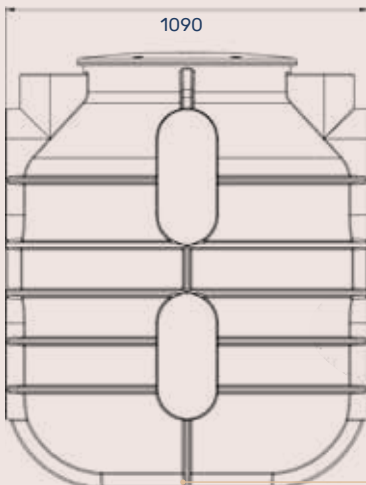
Lifting Points

Variable Inlet / Outlet heights

Tough rotationally moulded polyethylene vessel

Designed & Certified to AS/NZS 1546.1:2008 Standard

Flat base, perfect for pump to sit on



PW700-RND



PW700-RND

# Pump Stations



Pre-installed stand with mount for:

- High level visual and audible liquid alarm
- Outdoor power point for electrical connectivity

Pump is easily lifted out via the PVC without touching liquid

Lid load-rated to 500kg

Lifting lugs

Brass fitting with 40mm Poly Pipe connector

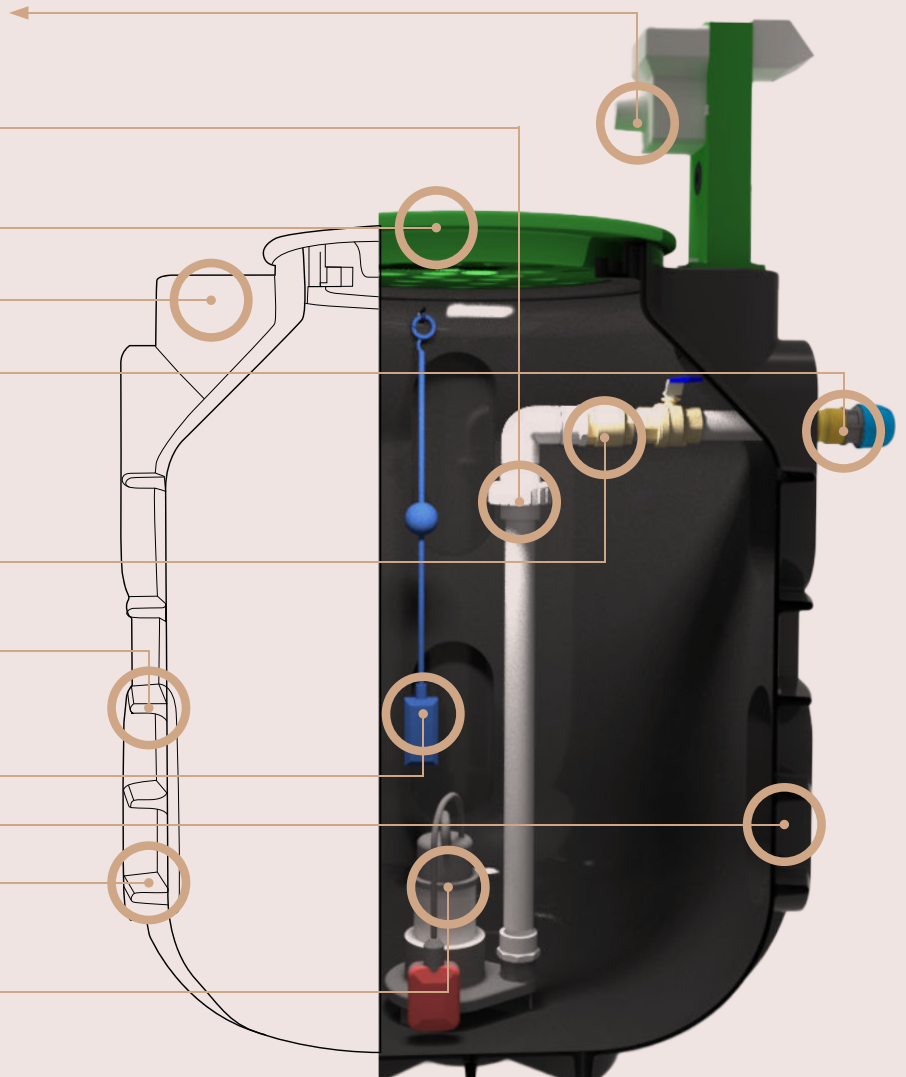
Completely pre-plumbed with ball valve, swing check valve & barrel union

Ribbing adds strength & creates self-anchoring tank

High level alarm float switch

Large flat spots around chamber to provide variable inlet positions

Stormwater / grey water pump  
\*sewer / black water pump also available



Capacity (Litres)	Stormwater / Grey Water	Sewer / Black Water	Dimensions (mm)
700	PS700-STM	PS700-SWR	1090 DIA x 1650H
1000	PS1000-STM	PS1000-SWR	1092 DIA x 2030H
1300	PS1300-STM	PS1300-SWR	1094 DIA x 2420H

Code	Description	AMPS	Max Flow (L/MIN)	Power	Outlet	Warranty
PUMP-SSP-STM	Stormwater / Grey Water Sump Pump	2	200	240V	40	2 years
PUMP-SSP-SWR	Sewer / Black Water Grinder Pump	9.5	350	240V	50	1 year

# Delivery & Installation

It is the owner's responsibility to provide clear access to site, and to secure tank/s left at site.

If the driver cannot reach the desired location, the tank/s will be left in the closest and safest location deemed possible by our driver. If the tank/s can not be left at site, the owner will incur a redelivery charge.

All products can be delivered throughout Australia. Call us for a quote for deliveries outside nominated zones.

## Delivery Requirements

Clearance required for truck and trailer is 19m long, 5m high, 3.5m wide. To put this into perspective, our trucks are longer than a semi-trailer.

It is the Owners responsibility to position the tank on the pad and to connect the tank.

Large and/or bulky products will require a lifting device (forklift etc) to unload from the truck. This is not supplied by the driver.

### Re-Scheduling Fee

Please be advised that if the Owner chooses to change the delivery date a re-scheduling fee may be incurred.

For more information visit <https://www.polymaster.com.au/news/requirements-for-tank-deliveries/>

## Polymaster Tank Installation Guide

### 1. No Entry Required

Installation of a Polymaster tank does not require entry into the tank.

### 2. Tank Site Preparation

The site must be firm, level, and flat. A concrete pad or a well-compacted sand base (75mm–100mm deep) is recommended. Other suitable bases include crushed dust or consolidated fill, free of rocks, stones, or sharp objects. The base should extend 600mm beyond the tank's diameter. A retaining wall should support the base's perimeter to prevent erosion.

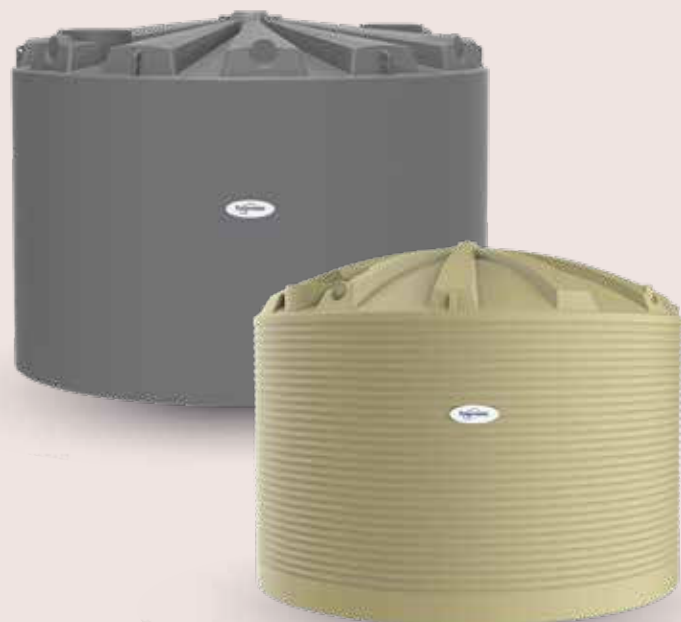
### 3. Overflow & Drainage

The overflow must be piped away from the tank to avoid undermining the base.

### 4. Plumbing & Pipework

A flexible hose (minimum 300mm/12") must be installed after the tank valve to absorb shocks and movement.

*If the tank is placed on a stand, do not support any pipework directly from the tank. Note: Failure to properly install tank as per instructions will void warranty. Never enter a tank alone. Have an attendant stand by. Restricted Space - only enter after carrying out a Hazard Identification Risk Assessment (H.I.R.A.).*



## Free Delivery (Within Zone 1)

Polymaster offers free delivery to site throughout most of Victoria, South Australia and parts of New South Wales & Queensland for tanks exceeding 13,000Ls (within zone 1). Please refer to our free delivery zone map on [polymaster.com.au/delivery-installation](http://polymaster.com.au/delivery-installation).

All tanks less than 13,000L are delivered free to store (within zone 1). A delivery fee will be incurred to deliver these tanks to site.





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