

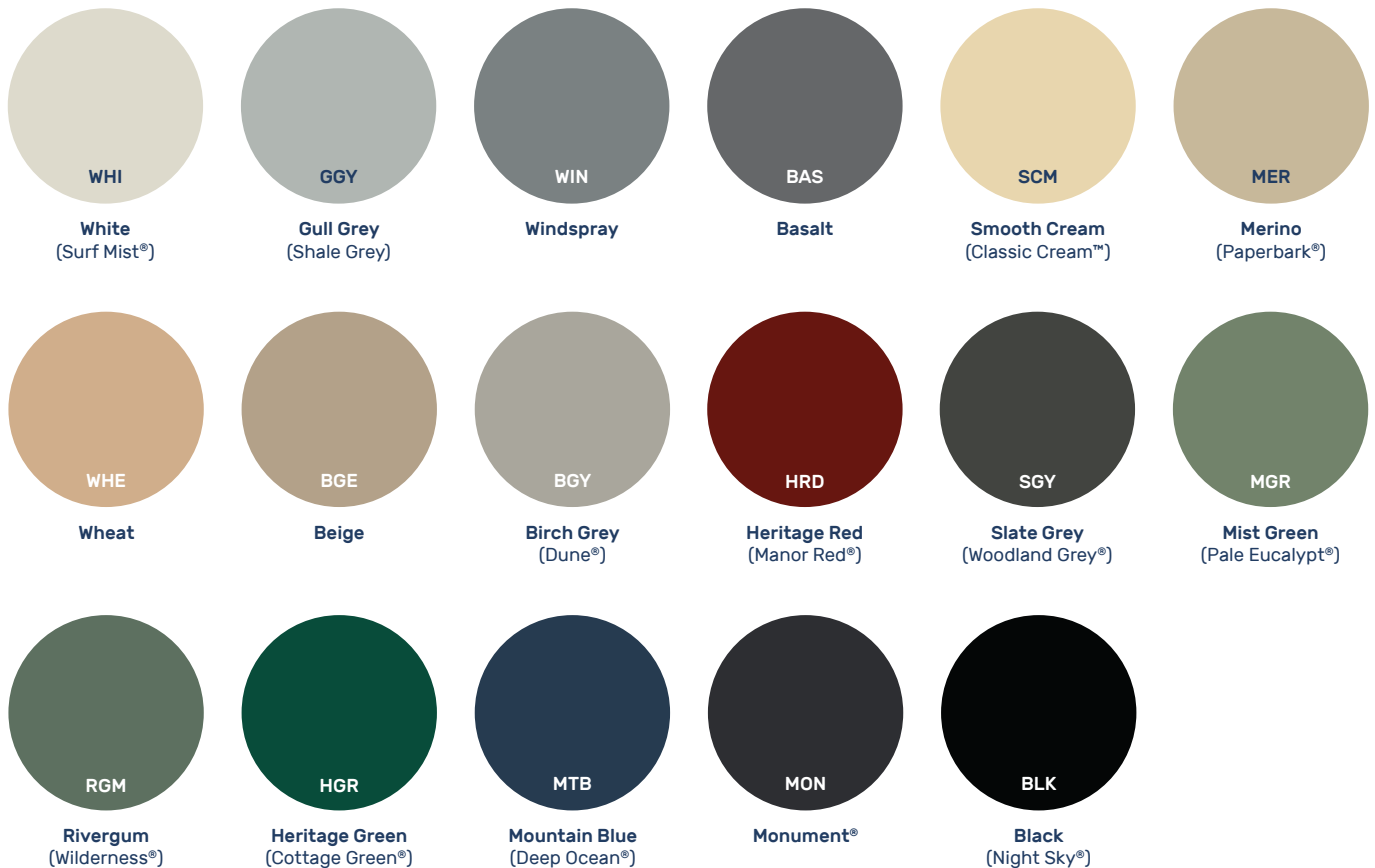


# Water Tanks



# Tank Colours

With so many choices of Colorbond® matched hues, we've made it easy to perfectly blend your new tank with your home or surroundings. This range takes the guesswork out of matching your tank colour with your exterior walls, guttering or roofing. No wonder this range is an Australian favourite.



Contact us to discuss your colour project on 1800 062 064. Colours are shown for illustrative purposes only and may vary. Polymaster will not be held liable for incorrect colour impressions. Request your Polymaster colour sample to view colours. \*COLORBOND® and colour names are registered trademarks of Blue Scope Steel Ltd.™ Polymaster tank colours represented match COLORBOND® steel colours. As we process our own resin we are able to offer a vast range of custom colours, available at an additional cost.



# Water Tanks



## Key Features

- Self supporting roof means no support poles are necessary
- One piece construction means no joins or seams
- Threaded outlet & ball valve as standard
- Upgraded outlet and ball valves are available at an additional cost
- Certified to AS/NZS 4766:2006 Standard
- Outlet position can be moved from standard based on positions on the 'Fit Out Clock' (below)
- Replacement manhole covers and strainers available
- Available in 17 Colours
- 90mm overflow as standard



Strainer



Overflow



Lifting Lugs

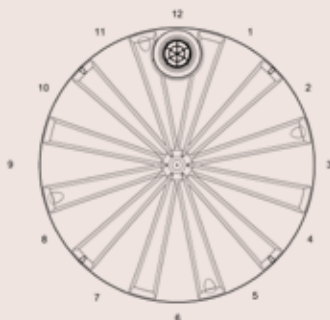
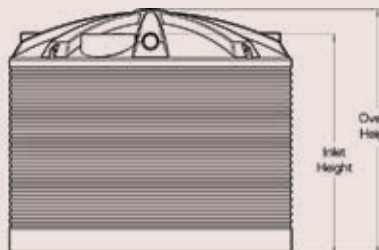


Threaded Outlet



Ball Valve

## Dimensions



### Fit Out Clock

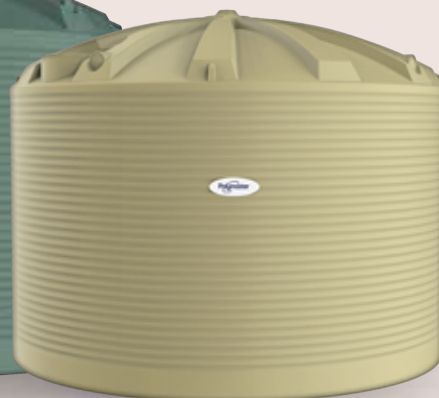
Refer to table for what overflow positions are available for each tank size.



RWT50KL



RWT31700



RWT22500

Premium Round Water Tanks

| Code       | Profile    | Capacity (Litres) | Diameter | Overall Height | Inlet Height | Strainer Size | Overflow (Alternative)   | Outlet Size | Upgrade Ball Valve & Outlet           |
|------------|------------|-------------------|----------|----------------|--------------|---------------|--------------------------|-------------|---------------------------------------|
| RWT200     | Corrugated | 200               | 600      | 900            | 900          | 200 (S2)      | 12                       | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT600     | Corrugated | 600               | 1000     | 950            | 950          | 200 (S2)      | 12                       | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT1000    | Corrugated | 1,000             | 1000     | 1500           | 1500         | 200 (S2)      | 12                       | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT1600    | Corrugated | 1,600             | 1250     | 1610           | 1500         | 300 (S3)      | 11/4                     | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT2270T*  | Corrugated | 2,270             | 1300     | 2000           | 1920         | 300 (S3)      | 11/5                     | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT2270LP* | Corrugated | 2,270             | 1700     | 1310           | 1200         | 400 (S4)      | 11/4                     | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT3300    | Corrugated | 3,300             | 1520     | 2100           | 2000         | 300 (S3)      | 11/4                     | 25          | 40 - BV1.5A<br>50 - BV2A              |
| RWT4500T*  | Corrugated | 4,500             | 1700     | 2200           | 2100         | 400 (S4)      | 11/4                     | 25          | 40 - BV1.5A<br>50 - BV2A<br>80 - BV3A |
| RWT4500LP* | Corrugated | 4,500             | 2150     | 1580           | 1380         | 400 (S4)      | 11/3/7                   | 25          | 40 - BV1.5A<br>50 - BV2A<br>80 - BV3A |
| RWT5000    | Corrugated | 5,000             | 1950     | 2170           | 1960         | 400 (S4)      | 11/3/7                   | 25          | 40 - BV1.5A<br>50 - BV2A<br>80 - BV3A |
| RWT7100    | Corrugated | 7,100             | 2150     | 2300           | 2120         | 400 (S4)      | 11/3/7                   | 40          | 50 - BV2A<br>80 - BV3A                |
| RWT9000    | Corrugated | 9,000             | 2500     | 2260           | 2050         | 400 (S4)      | 11.30/2.30/<br>5.30/8.30 | 40          | 50 - BV2A<br>80 - BV3A                |
| RWT13600   | Corrugated | 13,600            | 3100     | 2450           | 2100         | 400 (S4)      | 11/2/5/8                 | 40          | 50 - BV2A<br>80 - BV3A                |
| RWT22500   | Corrugated | 22,500            | 3560     | 2800           | 2470         | 400 (S4)      | 11.30/2.30/<br>5.30/8.30 | 40          | 50 - BV2A<br>80 - BV3A                |
| RWT31700   | Corrugated | 31,700            | 4100     | 3040           | 2610         | 400 (S4)      | 11.30/2.30/<br>5.30/8.30 | 40          | 50 - BV2A<br>80 - BV3A                |
| RWT50KL    | Smooth     | 50,000            | 4600     | 3440           | 3290         | 500 (S5)      | 2/4/6/8/10/12            | 40          | 50 - BV2A<br>80 - BV3A                |

\*T = Tall  
\*LP = Low Profile



# Round Water Tanks



## Key Features

- Outlet standard position is 6 o'clock
- Outlet position can be moved from standard based on positions on the 'Fit Out Clock' (below)
- Self supporting roof means no support poles are necessary
- One piece construction means no joins or seams
- Threaded outlet and ball valve as standard
- Upgraded outlet and ball valves are available at an additional cost
- Replacement manhole covers and strainers available
- Available in 17 Colours
- Certified to AS/NZS 4766:2006 Standard



Strainer



Overflow



Lifting Lugs



Threaded Outlet

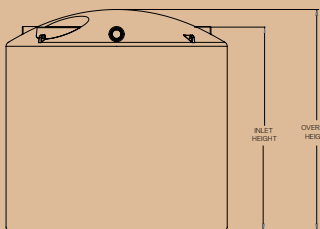


Ball Valve

## Product Range

| Code     | Profile | Capacity (Litres) | Diameter | Overall Height | Inlet Height | Strainer Size | Overflow (Alternative)  | Outlet Size | Upgrade Ball Valve & Outlet |
|----------|---------|-------------------|----------|----------------|--------------|---------------|-------------------------|-------------|-----------------------------|
| PCR2000  | Smooth  | 2,000             | 1175     | 2255           | 2185         | 300 (S3)      | 10.30, 1.30, 4.30, 7.30 | 25          | 40 - BV1.5A<br>50 - BV2A    |
| PCR4000  | Smooth  | 4,000             | 1600     | 2200           | 2150         | 400 (S4)      | 10.30, 1.30, 4.30, 7.30 | 25          | 40 - BV1.5A<br>50 - BV2A    |
| PCR5000  | Smooth  | 5,000             | 1800     | 2200           | 2120         | 400 (S4)      | 10.30, 1.30, 4.30, 7.30 | 25          | 40 - BV1.5A<br>50 - BV2A    |
| PCR7000  | Smooth  | 7,000             | 2200     | 2200           | 2020         | 400 (S4)      | 10.30, 1.30, 4.30, 7.30 | 25          | 40 - BV1.5A<br>50 - BV2A    |
| PCR10000 | Smooth  | 10,000            | 2480     | 2350           | 2170         | 400 (S4)      | 10.30, 1.30, 4.30, 7.30 | 40          | 50 - BV2A<br>80 - BV3A      |
| PCR13500 | Smooth  | 13,500            | 2830     | 2630           | 2470         | 500 (S5)      | 10.30, 1.30, 4.30, 7.30 | 40          | 50 - BV2A<br>80 - BV3A      |
| PCR22500 | Smooth  | 22,500            | 3573     | 2879           | 2559         | 500 (S5)      | 10.30, 1.30, 4.30, 7.30 | 40          | 50 - BV2A<br>80 - BV3A      |
| PCR27000 | Smooth  | 27,000            | 3573     | 3339           | 3019         | 500 (S5)      | 10.30, 1.30, 4.30, 7.30 | 40          | 50 - BV2A<br>80 - BV3A      |

## Dimensions



### Fit Out Clock

Refer to table for what overflow positions are available for each tank size.



PCR27000

PCR13500

PCR4000

# Underground Tanks



## Key Features

- Child-proof lid secured with tamper proof screws
- Self-anchoring
- Low profile design - minimal excavation required
- Rubber ring seal fitting provided for pipe connection.
- Tank to tank connection point
- Certified to AS/NZS 4766:2006 Standard

## Product Range

| Code         | Description                                                         | Capacity (Litres) | Length | Width | Height |
|--------------|---------------------------------------------------------------------|-------------------|--------|-------|--------|
| URT3300B     | Tank Only                                                           | 3,300             | 2470   | 1640  | 1665   |
| URT5000B     | Tank Only                                                           | 5,000             | 3520   | 1640  | 1665   |
| URT3300VF    | Tank with Vortex Filter                                             | 3,300             | 2470   | 1640  | 1665   |
| URT5000VF    | Tank with Vortex Filter                                             | 5,000             | 3520   | 1640  | 1665   |
| URT3300VF/PC | Tank with Vortex Filter & submersible pump + auto changeover device | 3,300             | 2470   | 1640  | 1665   |
| URT5000VF/PC | Tank with Vortex Filter & submersible pump + auto changeover device | 5,000             | 3520   | 1640  | 1665   |
| URT3300VF/GP | Tank with Vortex Filter & garden pump + press control               | 3,300             | 2470   | 1640  | 1665   |
| URT5000VF/GP | Tank with Vortex Filter & garden pump + press control               | 5,000             | 3520   | 1640  | 1665   |

## Pump Details

| Type                  | Voltage  | Power (KW)         | Head | Flow  | Warranty |
|-----------------------|----------|--------------------|------|-------|----------|
| Submersible Pump (PC) | 220-240v | 0.37kW (370 watts) | 36m  | 82LPM | 2 years  |
| Garden Pump (GP)      | 220-240v | 0.37kW (370 watts) | 36m  | 82LPM | 2 years  |

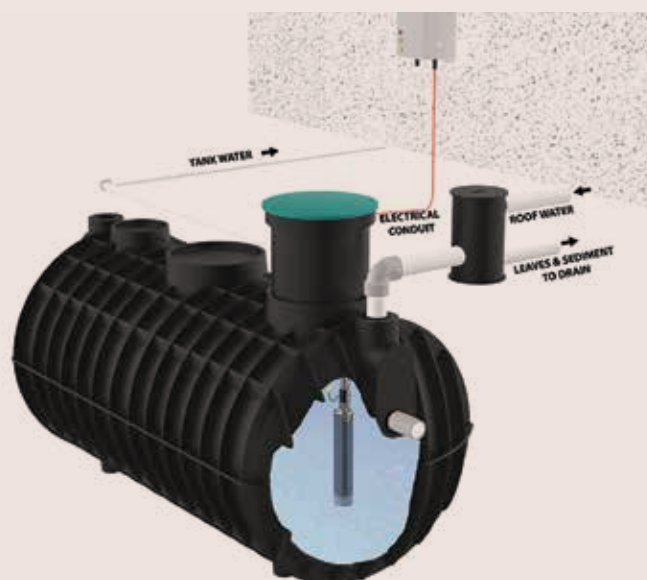
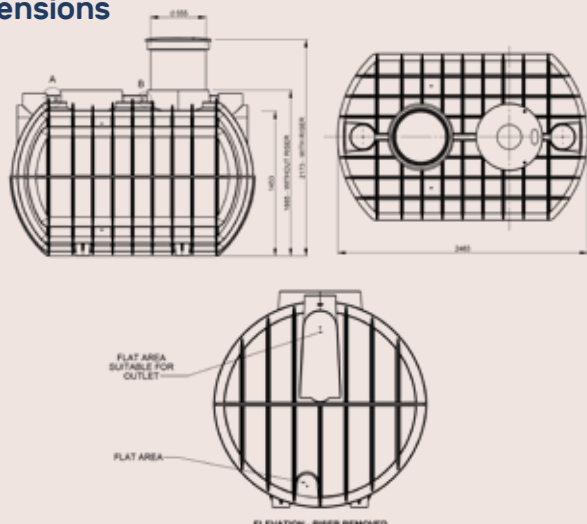
## Accessories

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

## Vortex Fine Filter

Self cleaning filter removes sediment and debris, providing you with clean water for storage. Wall mounting bracket available. Example Setup Underground Tank with Vortex Filter and Submersible Pump options:

## Dimensions



# Slimline Tanks & Pump Options



## Key Features

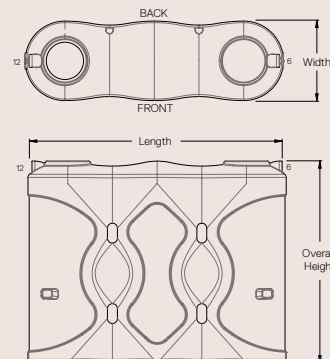
- Space saving modern design
- 25mm threaded outlet
- Moulded handgrips for easy lifting
- 90mm overflow
- Available in 17 Colours
- Certified to AS/NZS 4766:2006 Standard

## Pump Information

Automatic Rain/Mains water changeover device designed for pressure pump supply systems in harvesting rainwater for the toilet, laundry and household applications with automatic mains backup.

\*Refer to Page 18 for Pump Details.

## Dimensions



## Product Range

| Tank Only | Tank + Household Pump<br>(HHR-370S-PC) | Tank + Garden Pump<br>(DHJ600) | Capacity | Dimensions<br>(L X W X H) |
|-----------|----------------------------------------|--------------------------------|----------|---------------------------|
| PCST600   | -                                      | -                              | 600      | 1220 x 580 x 1265         |
| PCST1050  | PCST1050AP                             | PCST1050GPS                    | 1050     | 1460 x 690 x 1515         |
| PCST2000  | PCST2000AP                             | PCST2000GPS                    | 2000     | 2370 x 600 x 2010         |
| PCST3000  | PCST3000AP                             | PCST3000GPS                    | 3000     | 2570 x 790 x 2050         |
| PCST5000  | PCST5000AP                             | PCST5000GPS                    | 5000     | 3290 x 1020 x 2010        |

\*GPS models include separate pump cover (PC01)

| Capacity<br>(Litres) | Strainer<br>(mm) | Overflow Position | Outlet Position | Outlet Size | Manhole Cover |
|----------------------|------------------|-------------------|-----------------|-------------|---------------|
| 600                  | 300 (S3)         | 12 STD / 6 ALT    | 6 STD / 12 ALT  | 25          | MHC9          |
| 1050                 | 400 (S4)         | 12 STD / 6 ALT    | 6 STD / 12 ALT  | 25          | MHC8          |
| 2000                 | 400 (S4)         | 12 STD / 6 ALT    | 6 STD / 12 ALT  | 25          | MHC8          |
| 3000                 | 400 (S4)         | 12 STD / 6 ALT    | 6 STD / 12 ALT  | 25          | MHC8          |
| 5000                 | 400 (S4)         | 12 STD / 6 ALT    | 6 STD / 12 ALT  | 25          | MHC8          |



PCST600

PCST1050

PCST2000

PCST3000

PCST5000



# Builders Tanks



## Key Features

- 10 minute quick install - pump built in, just hook it up
- Moulded handgrips for easy lifting
- 2 x 90mm overflows + 1 cap
- 2 x outlets + 1 cap
- Certified to AS/NZS 4766:2006 Standard
- Flexhose 20mm x 600mm female thread
- Hoses for connection at approximately 400mm high
- Available in 17 colours
- Fits through a standard doorway

## Pump Information

Automatic hydraulic Rain/Mains water changeover device designed for pressure pump supply systems in harvesting rainwater for the toilet, laundry and household applications with automatic mains backup.

\*Refer to Page 18 for Pump Details.

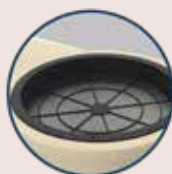
## Standard Fittings



Pump pre-installed with rain/mains changeover



Flexible hoses for quick connection



Leaf & mosquito proof mesh screen



2 x Large 90mm overflows (1 each end) + 1 cap



2 x 25mm outlets (1 each end) + 1 plug



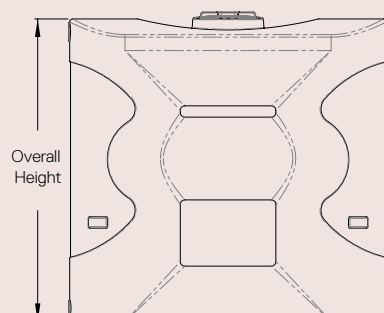
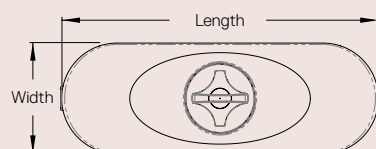
Cover to conceal pump

## Builders Tank & Pump Packages

| Code              | Pump Capability         | Capacity (Litres) | Pump Code        | Length | Width | Height | Inlet Height | Outlet (Position) | Outlet Size |
|-------------------|-------------------------|-------------------|------------------|--------|-------|--------|--------------|-------------------|-------------|
| <b>BSLT2020H4</b> | Single Storey Dwellings | 2,020             | <b>MHR20-370</b> | 2105   | 735   | 2010   | 2010         | 6&12              | 25          |
| <b>BSLT2020H5</b> | Double Storey Dwellings | 2,020             | <b>MHR20-550</b> | 2105   | 735   | 2010   | 2010         | 6&12              | 25          |

| Code              | Description                    |
|-------------------|--------------------------------|
| <b>BSLT2020PC</b> | Pump Cover for <b>BSLT2020</b> |
| <b>MHC8</b>       | Inspection Cover 400mm         |
| <b>S4</b>         | Inlet Strainer 400mm           |

## Dimensions



**BSLT2020H4**

# Accessories

## Inspection Covers

| Code | Description                                                                    |
|------|--------------------------------------------------------------------------------|
| MHC1 | Inspection Cover for 13,600L to 31,700L RWT Tanks                              |
| MHC3 | Water Entry Cover for Tanks with 400mm Sieve                                   |
| MHC4 | Inspection Cover for Tanks with 400mm Sieve                                    |
| MHC5 | Inspection Cover for <b>RWT3300</b> , <b>RWT2270T</b> and <b>RWT1600</b> Tanks |
| MHC6 | Inspection Cover for <b>RWT1000</b> , <b>RWT600</b> and <b>RWT200</b> Tanks    |
| MHC8 | Inspection Cover for Slimline Tanks 1,050L, 2,000L, 3,000L and 5,000L          |
| MHC9 | Inspection Cover for 600L Slimline Tank                                        |
| MHCA | Inspection for 13,500L to 27,000L PCR Tanks + <b>RWT50KL</b>                   |



MHC1

## Water Level Indicators

| Code    | Description                                                 |
|---------|-------------------------------------------------------------|
| DPK1    | Dipstick                                                    |
| DPK1EXT | Dipstick Extension for 50KL Tank                            |
| LT01    | Levetator - Water Level Indicator                           |
| LQ02    | Liquidator - Level Indicator Suitable for Corrosive Liquids |



DPK1

## Other Rainwater Accessories

| Code  | Description                      |
|-------|----------------------------------|
| LGSO  | Leaf Guard - Swivel Outlet       |
| LWD   | Downpipe Water Diverter          |
| OFF9  | 90mm Overflow Flanged            |
| OFF   | Plug To Fit 90mm Overflow        |
| OS9   | 90mm Overflow Screen             |
| OFF10 | 100mm Overflow Flanged           |
| PC01  | Pump Cover 700L x 450W x 560H mm |



LT01

## Underground Tank Accessories

| Code   | Description                            |
|--------|----------------------------------------|
| URRM   | 500mm Riser - For Deeper Installations |
| U-LID  | Lid To Suit Underground Tanks          |
| R10112 | Uniseal 100mm                          |



PC01

## Vortex Self-Cleaning Fine Filters

| Code   | Description                                               |
|--------|-----------------------------------------------------------|
| URVF01 | Vortex Filter Suitable For Roof Areas Up To 200Sq Metres  |
| URVF15 | Vortex Filter Suitable For Roof Areas Up To 500Sq Metres  |
| URVF30 | Vortex Filter Suitable For Roof Areas Up To 3000Sq Metres |
| URVFR  | Riser Only - For Vortex Self Cleaning Filter              |
| URVFWM | Vortex Filter Wall Mount                                  |



URVF01

## Tank Inlet Filter

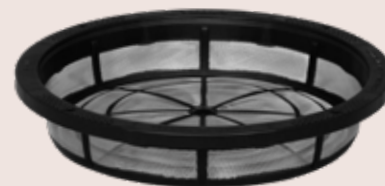
| Code | Description                             |
|------|-----------------------------------------|
| TIF3 | Tank Inlet Filter 300mm including Sieve |
| TIF4 | Tank Inlet Filter 400mm including Sieve |



TIF4

## Inlet Strainers

| Code | Description |
|------|-------------|
| S2   | Sieve 200mm |
| S3   | Sieve 300mm |
| S4   | Sieve 400mm |
| S5   | Sieve 500mm |



S4

## Rural Fire Tank Fittings

| Code | Description                                                        |
|------|--------------------------------------------------------------------|
| CFA1 | 65mm CFA Coupling Only (VIC)                                       |
| CFA2 | 65mm CFA Coupling complete with 50mm (2") Outlet & Ball Valve      |
| CFAC | Cap to suit CFA1                                                   |
| CFS1 | 65mm CFS Coupling Only (SA)                                        |
| CFS2 | 65mm CFS Coupling (SA) Complete with 50mm (2") Outlet & Ball Valve |
| RFS  | Rural Fire Service Fitting (NSW)                                   |
| RFS2 | RFS Coupling Complete (VIC Metro, NSW Rural)                       |



AFV2LB

## Fittings for Pipeline Tanks

| Code    | Description                                                                                            |
|---------|--------------------------------------------------------------------------------------------------------|
| AFV2L-A | 25mm (1") plastic Sleeve Valve - Long Arm                                                              |
| AFV2LB  | 25mm (1") Plastic Sleeve Valve - Long Arm including M & F Threaded Outlet                              |
| AFV4B   | 40mm (1½") Plastic Sleeve Valve - High Volume incl M & F Outlet. Pressure range 0 - 450kpa (0 - 65psi) |
| AFV5B   | 50mm (2") Plastic Sleeve Valve - High Volume incl M & F Outlet. Pressure range 0 - 450kpa (0 - 65psi)  |
| PLTIP25 | Pipeline Tank Internal Pipework 25mm                                                                   |
| PLTIP40 | Pipeline Tank Internal Pipework 40mm                                                                   |
| PT2140  | 40mm (1 1/2") Dual Level reservoir valve                                                               |
| PT2150  | 50mm (2") Dual Level reservoir valve                                                                   |



LH01.5



BV1.5

## Outlets

| Code   | Description     |
|--------|-----------------|
| LH01   | 25mm (1") M+F   |
| LH01.5 | 40mm (1.5") M+F |
| LH02   | 50mm (2") M+F   |
| LH03   | (3") 80mm M     |

## Ball Valves

| Code  | Description |
|-------|-------------|
| BV1   | 25mm (1")   |
| BV1.5 | 40mm (1.5") |
| BV2   | 50mm (2")   |
| BV3   | 80mm (3")   |

# Water Pumps

## Household Pumps with Brass Rain/Mains Changeover Device

| Code      | Description       | Wattage | Max Flow (LPM) | Power (kW) | Inlet     | Outlet    | Warranty |
|-----------|-------------------|---------|----------------|------------|-----------|-----------|----------|
| MHR20-370 | Single Story Pump | 370W    | 55             | 0.37       | 25mm BSPF | 20mm BSPF | 3 years  |
| MHR20-550 | Double Story Pump | 550W    | 70             | 0.55       | 25mm BSPF | 20mm BSPF | 3 years  |

## Submersible Pumps

| Code           | Description                                | Wattage | Max Flow (LPM) | Power (kW) | Inlet | Outlet    | Warranty |
|----------------|--------------------------------------------|---------|----------------|------------|-------|-----------|----------|
| HHR-370S-PC    | Pump & Press Control                       | 370W    | 82             | 0.37       | 5m    | 20mm BSPM | 2 years  |
| HHR-370S-PC+CO | Pump w/ Press Control & Change-over Device | 370W    | 82             | 0.37       | 5m    | 32mm BSPF | 2 years  |

## Garden Pumps with Press Control

| Code    | Description          | Wattage | Max Flow (LPM) | Power (kW) | Inlet     | Outlet    | Warranty |
|---------|----------------------|---------|----------------|------------|-----------|-----------|----------|
| DHJ600  | Pump & Press Control | 600W    | 45             | 0.6        | 25mm BSPF | 25mm BSPM | 2 years  |
| DHJ800  | Pump & Press Control | 800W    | 55             | 0.8        | 25mm BSPF | 25mm BSPM | 2 years  |
| HSJ1000 | Pump & Press Control | 1000W   | 85             | 1          | 25mm BSPF | 25mm BSPM | 3 years  |



HHR-370S-PC



HHR-370S-PC+CO



MHR20-370



MHR20-550



DHJ600



DHJ800



HSJ1000





# 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.

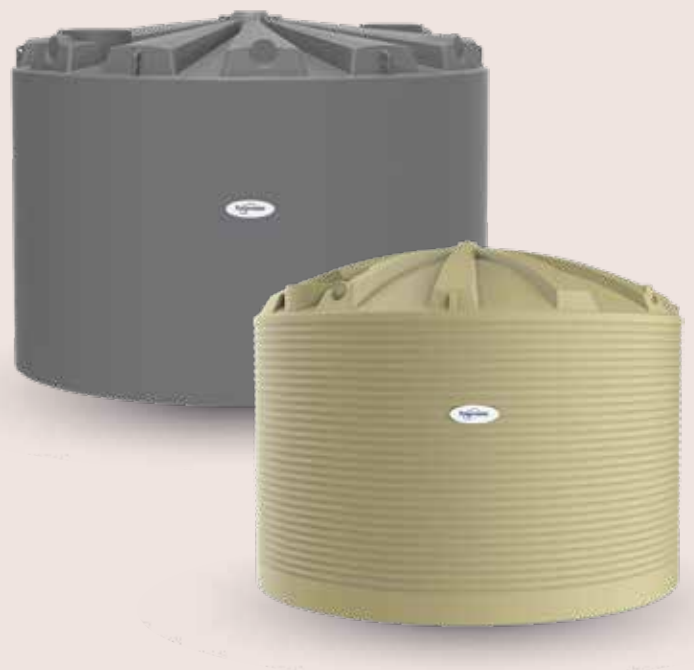
### 3. Overflow & Drainage

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](https://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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