

SUBMERSIBLE PUMP STATIONS

Polyethylene pump wells 100L-700L

MPPS SERIES

APPLICATIONS

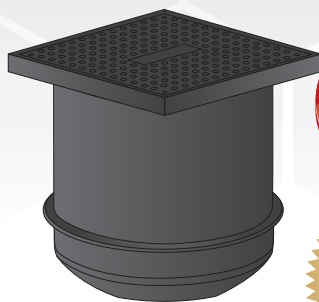
Hyjet Polyethylene Pump Wells are typically used for stormwater and sewage transfer, rainwater retention and harvesting for domestic, commercial and industrial applications.

CONSTRUCTION

Hyjet Polyethylene Pump Wells are designed and constructed to meet Australian Standards AS/NZ: 1546.1 for underground soil loading requirements using hexene based polyethylene resin complying with AS/NZ: 4766 tank standards for water and chemical storage. The polyethylene pump wells also comply with AS4020 standards for contact with potable water.

PUMP OPTIONS

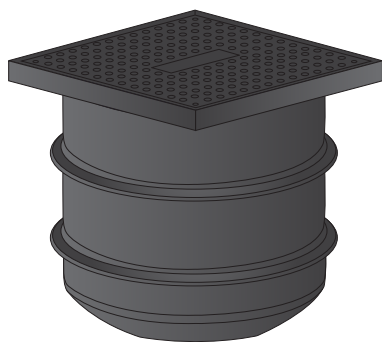
Hyjet pump wells can be pre-plumbed with Single pumps or Dual Pumps. Pumps pre-plumbed are supplied with barrel unions, valves, non-return valves and outlets with all interconnecting pipework.



MPPS100

SPECIFICATIONS

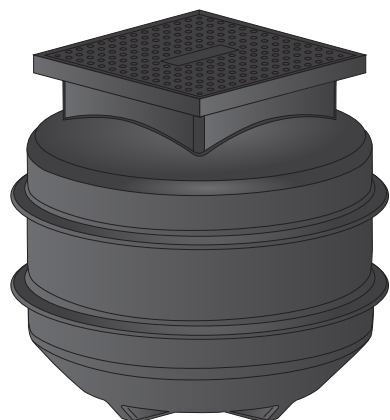
| | |
|---------------------|--------------|
| Depth: | 700 mm |
| Inner Diameter: | 410 mm |
| Nominal Litres: | 100 |
| Access Cover: | 450 x 450 mm |
| Approximate Weight: | 15kg |



MPPS250

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 900 mm |
| Outer Diameter: | 730 mm |
| Inner Diameter: | 630 mm |
| Nominal Litres: | 250 |
| Access Cover: | 600 x 600 mm |
| Approximate Weight: | 25kg |



MPPS700

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 1100 mm |
| Outer Diameter: | 1150 mm |
| Inner Diameter: | 1050 mm |
| Nominal Litres: | 700 |
| Access Cover: | 600 x 600 mm |
| Approximate Weight: | 45kg |

MPPS1200

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 1660 mm |
| Outer Diameter: | 1150 mm |
| Inner Diameter: | 1050 mm |
| Nominal Litres: | 1200 |
| Access Cover: | 600 x 600 mm |
| Approximate Weight: | 75kg |

Polyethylene pump wells 1200L-3000L

MPPS SERIES

MPPS1600

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 2200 mm |
| Outer Diameter: | 1150 mm |
| Inner Diameter: | 1000 mm |
| Nominal Litres: | 1600 |
| Access Cover: | 600 x 600 mm |
| Approximate Weight: | 130kg |

MPPS2000

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 2500 mm |
| Outer Diameter: | 1200 mm |
| Inner Diameter: | 1100 mm |
| Nominal Litres: | 2000 |
| Access Cover: | 600 x 600 mm |
| Approximate Weight: | 190kg |

MPPS3000

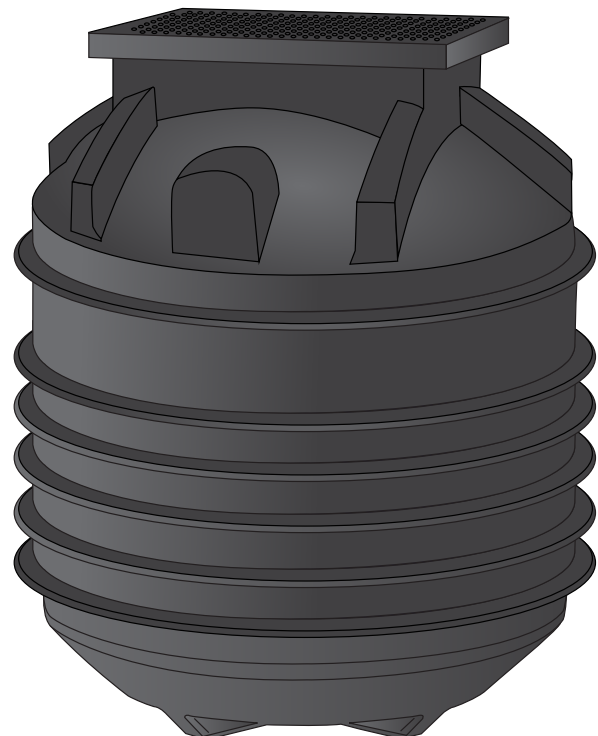
SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 2125 mm |
| Outer Diameter: | 1730 mm |
| Inner Diameter: | 1600 mm |
| Nominal Litres: | 3000 |
| Access Cover: | 900 x 600 mm |
| Approximate Weight: | 250kg |

MPPS5000

SPECIFICATIONS

| | |
|---------------------|--------------|
| Depth: | 2500 mm |
| Outer Diameter: | 1925 mm |
| Inner Diameter: | 1825 mm |
| Nominal Litres: | 5000 |
| Access Cover: | 900 x 600 mm |
| Approximate Weight: | 375kg |



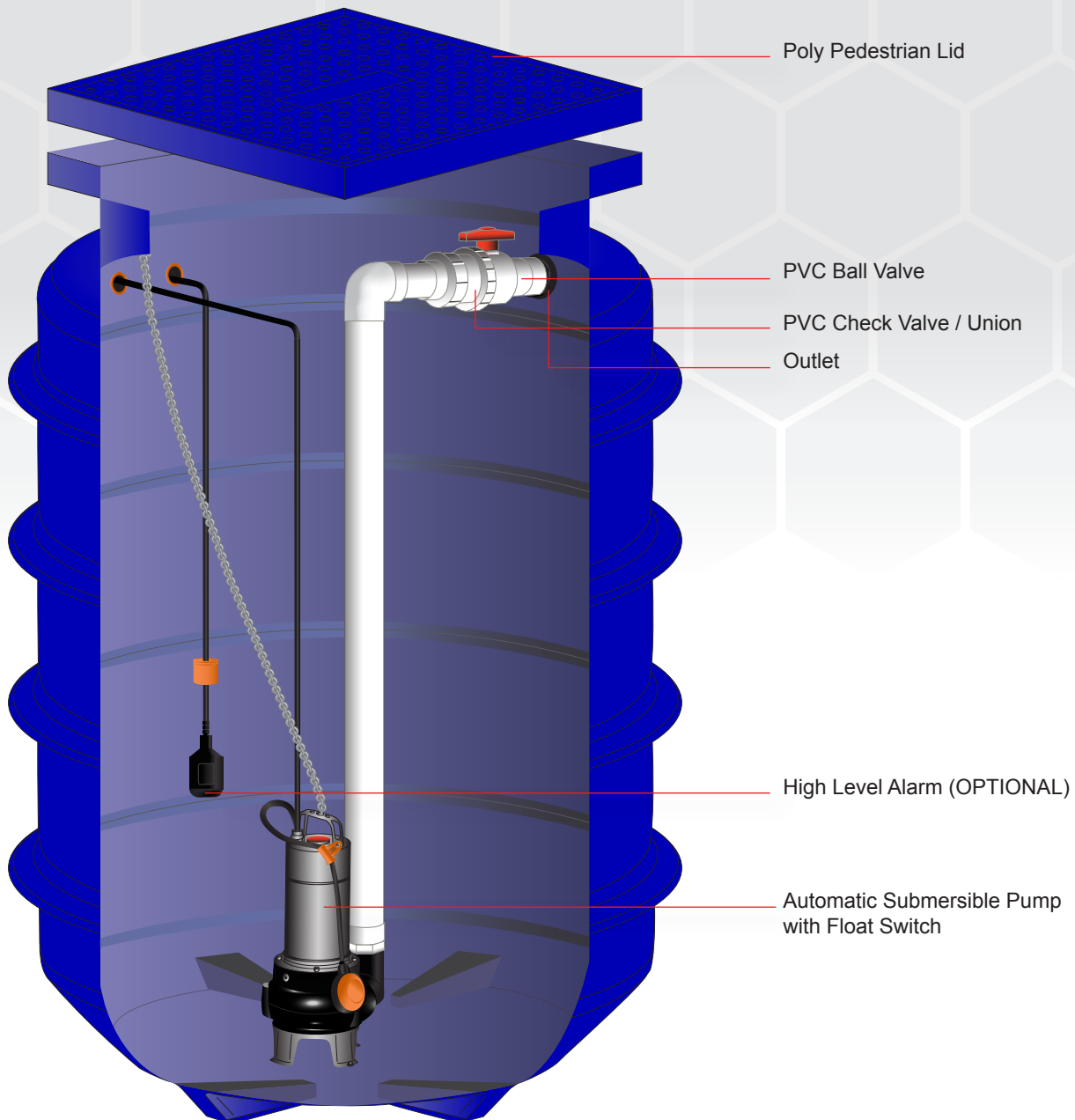
SUBMERSIBLE PUMP STATIONS

Typical single pump station

MPPS SERIES



Liquid Level Alarm
(OPTIONAL)



ACCESS COVERS AVAILABLE



POLY PEDESTRIAN LID



CAST IRON SOLID TOP



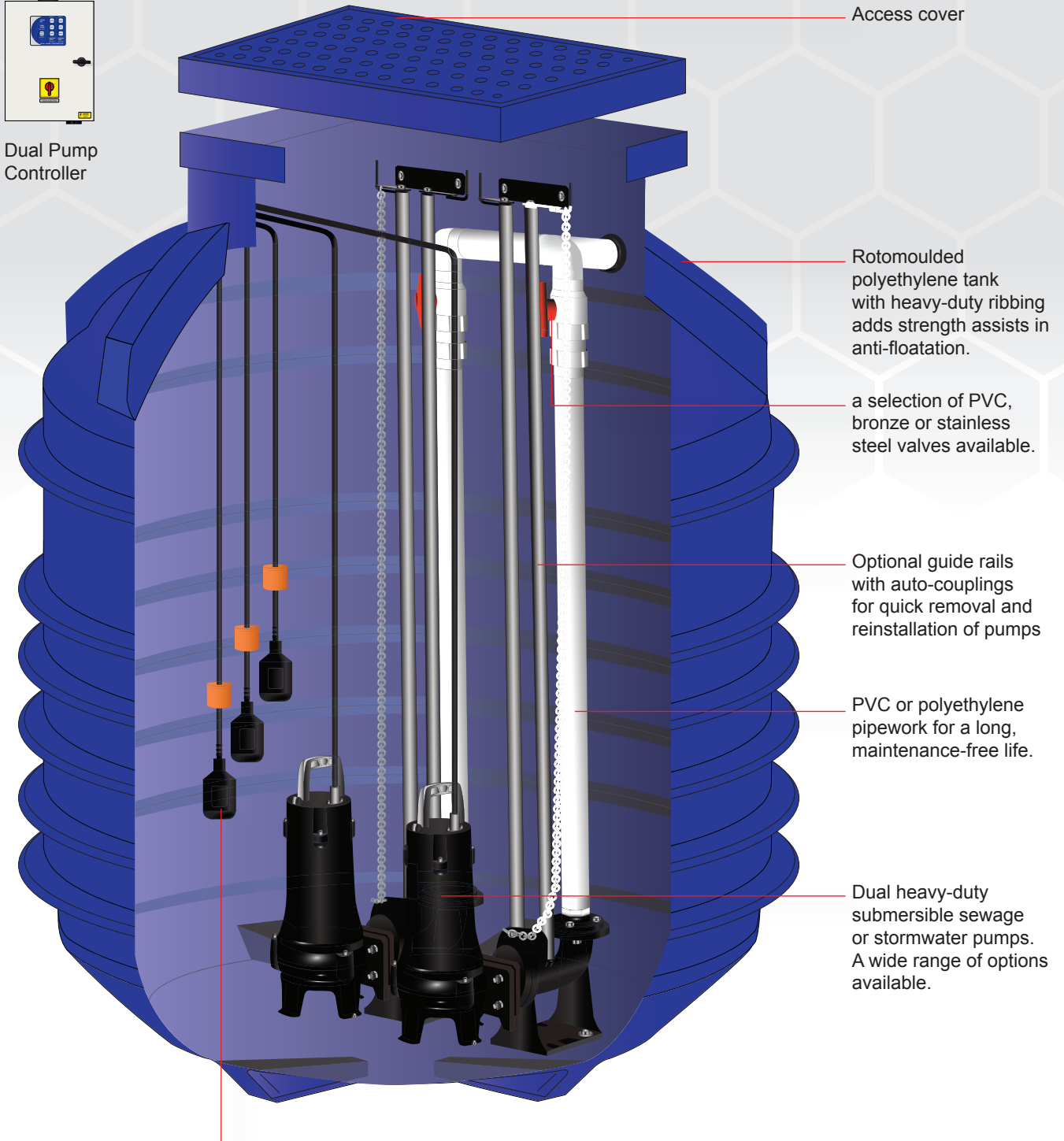
GALVANISED GRATE

Typical dual pump station

MPPS SERIES



Dual Pump Controller



Access cover

Rotomoulded polyethylene tank with heavy-duty ribbing adds strength assists in anti-floatation.

a selection of PVC, bronze or stainless steel valves available.

Optional guide rails with auto-couplings for quick removal and installation of pumps

PVC or polyethylene pipework for a long, maintenance-free life.

Dual heavy-duty submersible sewage or stormwater pumps. A wide range of options available.

Float switch and level probe options available for reliable pump control