

VALVE SPECIFICATIONS



- Max mains pressure 500 KPa
- Max pump pressure 600 KPa
- Flow rate >50 LPM
- Max Water Temperature 40C
- Rainwater Inlet 25mm 1" BSP F
- Mains Water in 20mm 3/4" BSP F
- Outlets 20mm 3/4" BSP F

Certified to:

WaterMark ATS 5200.477 WMK 60075 Complies with AS/NZS 3500.1 when installed by a licensed plumber.

Note:

Should the static mains supply be greater than 400 kPa above the supply pressure of the pump the device will not completely isolate mains water.

Available from:



Maxijet Australia Pty Ltd
32 McGregors Drive KEILOR PARK VIC 3042
Phone: 03 9336 1000

www.maxijet.com.au

SAVE OUR PRECIOUS RESOURCE!

MHR20 SERIES

The MHR20 rain / mains changeover valve allows tank water to be used for water supply in preference to mains water. The MHR20 valve will automatically change to mains water in event of power failure or low tank water level.



RAINWATER IS IDEAL FOR:

FLUSHING TOILETS



LAUNDRY



GARDEN WATERING



WASHING CARS



HYJET[®] MaxiSAVE[®]

The MHR20 Series is a fully Automatic Hydraulic Rain / Mains water changeover device designed for pressure pump supply systems in harvesting rainwater for toilet, laundry and household applications with automatic mains backup.

The MHR20 Valve is designed to operate with Hyjet Pressure Pumps with an electronic pressure controller featuring auto restart not requiring a float switch. This makes the MHR20 System very simple to install.

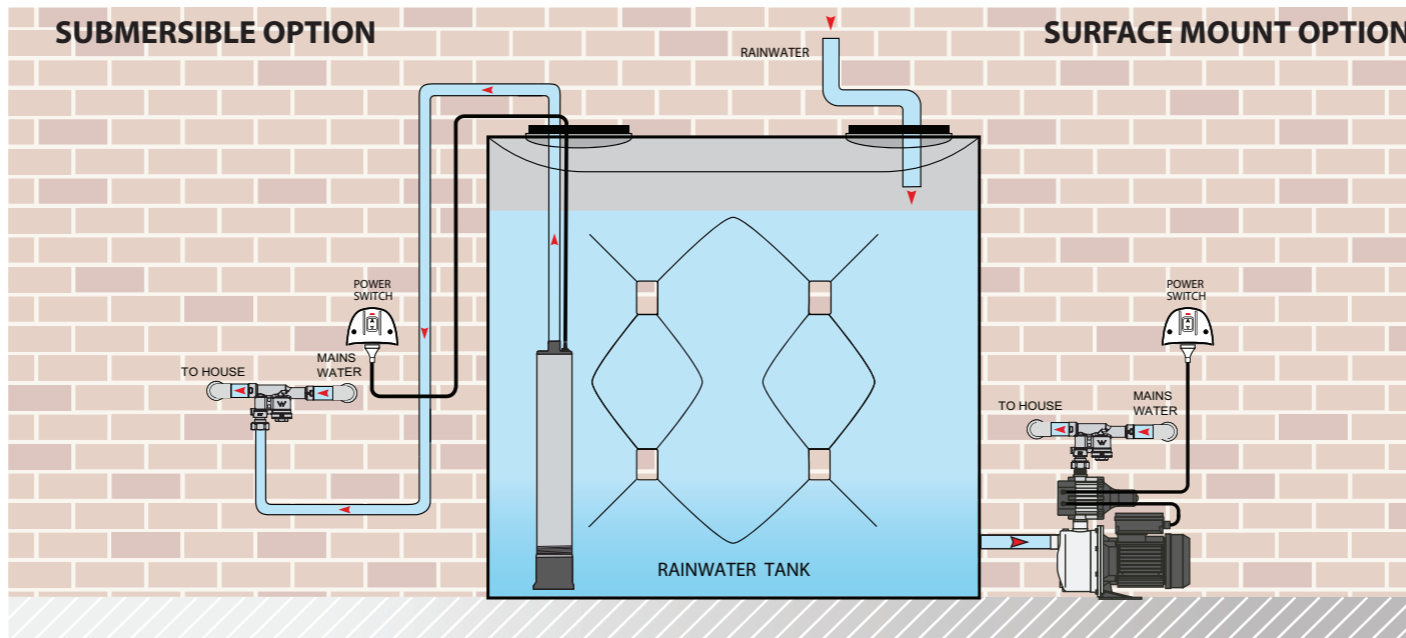
The MHR20 Valve comes with 3/4" outlet, which makes the system ideal for domestic applications.

FEATURES

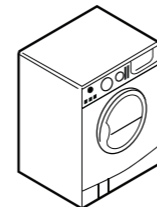
- Up to 3 Year warranty on Hyjet Pump Model Range
- Australian made changeover valve
- Easy to install
- Does not require regular maintenance
- MHR20 valve - solid brass construction
- No in-tank float required
- Mains pressure not limited
- Certified dual check valve for backflow prevention



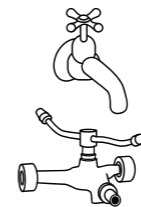
ATS 5200.477 Lic WMKA22118



Toilets



Laundry



Irrigation

APPLICATIONS



SELECTION GUIDE - Suitable for single and double storey homes			
Outlets	Above Ground Option	Submersible Option	Flow Required
3	MHR20-370	MHR20-750S	40
4	MHR20-550	MHR20-750S	60
5	MHR20-550	MHR20-750S	70

MODEL RANGE

MHR20-370

MHR20 Hydraulic Rain / Mains Valve DN20 with Hyjet HSJ370 Jet Pump



MHR20-550

MHR20 Hydraulic Rain / Mains Valve DN20 with Hyjet HSJ550 Jet Pump



MHR20-750S

MHR20 Hydraulic Rain / Mains Valve DN20 with Hyjet HSM750-PC Submersible Pressure Pump

