

# RM1600-2 FLOATLESS RAIN TO MAINS VALVE

## RM SYSTEMS

The RainPro® RM1600-2 is a fully automatic hydraulic rainwater/mains water changeover device designed for pressure pump supply systems for harvesting rainwater for the toilet, laundry, and household applications with automatic mains backup. It is suitable for most domestic applications.



### APPLICATIONS

- Suitable for up to 2 toilets, washing machine and 1 outside tap
- Rains to Mains Systems
- Domestic
- Small commercial buildings
- Small toilet blocks

### FEATURES & BENEFITS

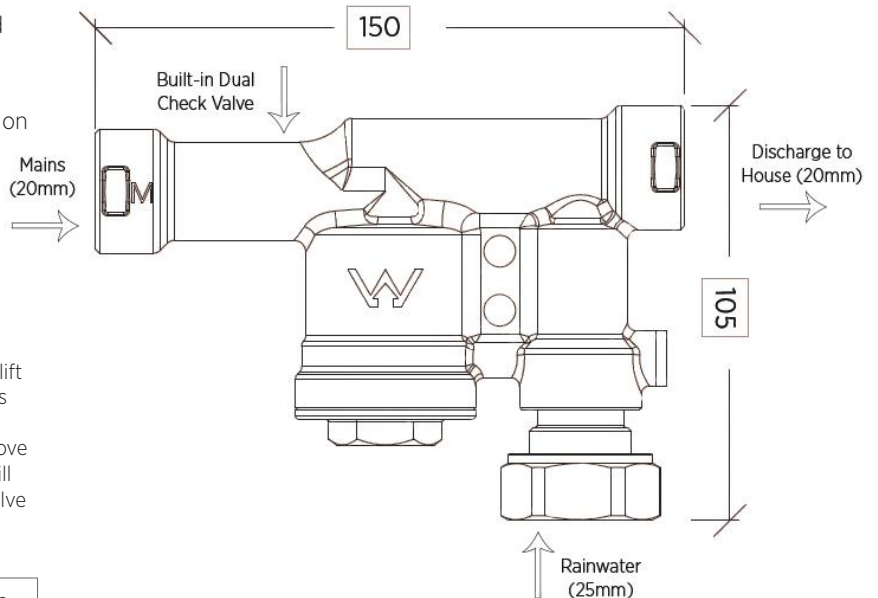
- 3/4" Valve
- Simple & easy to install
- No regular maintenance required
- No electrical consumption - no electrical components
- Durable design, built to last. Solid brass construction
- Suitable for use with REEFE® PRJ External and RPS Submersible series pumps
- Can be mounted in any orientation/position
- Built in dual check valve for back flow prevention
- 2 year warranty

### CONSTRUCTION

- Nickel plated solid brass components
- No electrical components - 100% hydraulically operated

IMPORTANT: Must be used with a float switch on suction lift applications and when used with PRHM and VSRM pumps \* Check specifications required.

\*\* IMPORTANT NOTE: If the mains pressure is 400kPa above the normal operating pressure of the pump, the device will not completely isolate the mains. A pressure reduction valve will need to be fitted to reduce the mains pressure.



**NOTE** According to AS/NZS3500.1 maximum allowable pressure in buildings is 500kPa

CODE	MODEL	MAXIMUM			PUMP INLET AND MAINS WATER INLET	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		MAINS PRESSURE	PUMP PRESSURE	FLOW RATE		MM	INCH		
RM1600-2	RM1600-2	500kPa	600kPa	50 L/min	25mm / 1" FBSP	20	3/4" FBSP	0.85	170 x 90 x 45