



SUBMERSIBLE RAIN MAINS SYSTEM

RM5000-6

The RainPro RM5000-6 system with RM1600-2 valve is designed for speed of installation - no cables, no float, no solenoid, no electronic controls. The simplicity of this system has the added benefit of making it very affordable. The RM5000-6 stops flow of mains supply while rain water is being pumped to help conserve water. This system is suited for applications supplying laundry and toilets, and is also suitable for cabins or small houses with one bathroom. For larger whole house supply, we recommend to use the RM1500-2. Includes a 315mm valve enclosure for mounting to the top of the tank.

APPLICATIONS

- Domestic toilet & laundry
- Small house / cabin granny flat (1 bathroom)
- Small commercial / industrial*
- Garden irrigation*
- Toilet blocks (up to 6 fixtures)*
- Construction / mine site offices*

*Check specifications required

FEATURES & BENEFITS

- Rains to Mains switch over system allows mains water to flow if tank water is unavailable, and restricts mains flow if tank water is sufficient
- Valveset is 100% hydraulic - no electronics
- Watermark certified, includes dual check valve on mains
- Reliable, efficient power-saving performance
- Automatic pressure controller giving consistent pressure supply.
- Run dry protection and thermal overload protection for the pump
- Internal blockage detection system, which shuts down the pump if debris obstructs the internal check valve
- Compact design, water-cooled motor
- Certified to AS/NZS4020 for use with potable water

RM SYSTEM

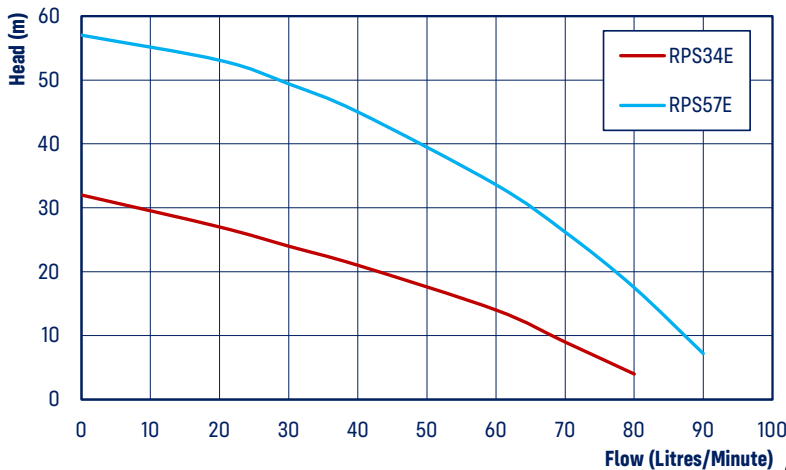
- Rain Mains Valve included in 315mm enclosure
- Hole for top of tank 290mm
- Includes two ball valves
- Pre-assembled

CONSTRUCTION

- High quality European Made pressure pump
- Supplied with RM1600-2 Changeover valve
- Stainless-steel casing and shaft
- Alumina Graphite lubricated mechanical seal for reliability
- Pump includes float switch
- Pump includes integrated pressure controller
- 10m power cable



INTERNAL VALVE



CODE	DESCRIPTION	POWER 240V			MAXIMUM		NO. OF IMPELLERS	CABLE LENGTH (M)	PUMP SIZE DØ X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)			
21798	RM5000-6 with RPS34E Pressure Pump and RM1600-2 300mm Cover	3.8	0.85	0.37	80	32	3	10	Ø127x502
26830	RM5000-6 with RPS57E Pressure Pump and RM1600-2 300mm Cover	6	1.25	0.75	90	57	5	10	Ø127x610