

RM4000-4 EXTERNAL RAIN MAINS SYSTEM

RM SYSTEMS



The RainPro® RM4000-4 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 RM4000-4 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. This system is not recommended for suction lift, use the RM5000-4 submersible version for underground tanks.

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

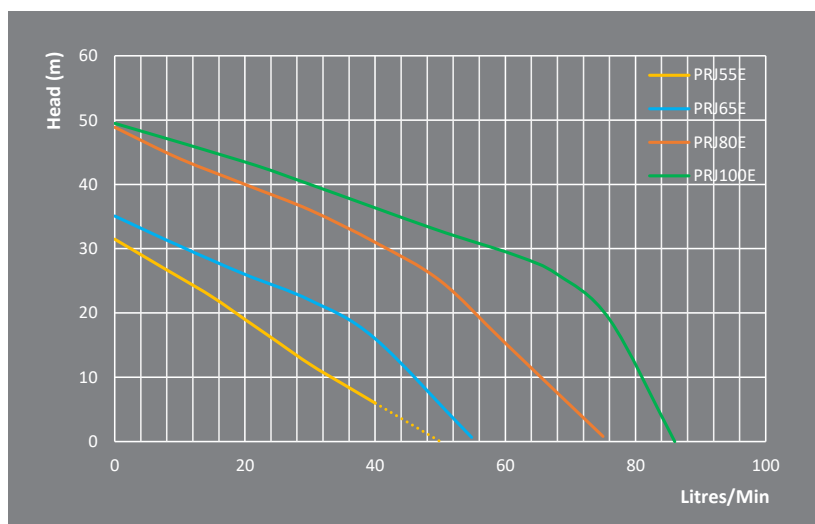
FEATURES & BENEFITS

- 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, automatically checks for water every 24 hours after a run dry event
- Run dry protection and thermal overload protection for the pump
- Tested to AS4020 for potable water

CONSTRUCTION

- High quality European Made pressure pump
- Supplied with RM1600-2 Changeover valve
- Stainless-steel casing and shaft
- Carbon/ceramic mechanical seal for reliability
- IP55 motor with F-class insulation
- Quick plug pressure controller connection

RM4000-4 RAIN MAINS SYSTEM



CODE	MODEL	RATED		MAXIMUM	
		FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)
22764	RM4000-4 PRJ55E Pressure Pump with RM1600-2 Valve	20	15.8	52	31.5
22771	RM4000-4 PRJ65E Pressure Pump with RM1600-2 Valve	27.5	23	55	35
22788	RM4000-4 PRJ80E Pressure Pump with RM1600-2 Valve	31	24	75	48
22795	RM4000-4 PRJ100E Pressure Pump with RM1600-2 Valve	43	35	86	50