

# RM4000-3 RAIN MAINS SYSTEM - EXTERNAL

## RM SYSTEMS

The RainPro® RM4000-3 system 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 RM4000-3 restricts flow of mains supply while rain water is being pumped to help conserve our precious resource. 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 suitable for suction lift, use the RM5000-3 submersible version for underground tanks.



\*Check specifications required.

### APPLICATIONS

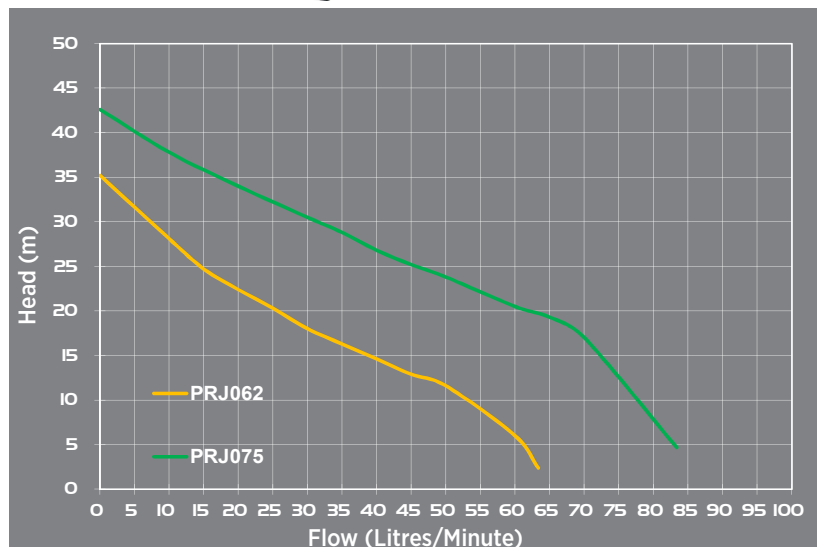
- Domestic toilet & laundry
- Small house / cabin / granny flat (1 bathroom)
- Small commercial / industrial\*
- Garden irrigation\*
- Toilet blocks (up to 6 fixtures)\*
- Construction / mine site offices\*

### 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

- Stainless-steel casing and shaft
- Carbon/ceramic mechanical seal for reliability
- IP55 motor with F-class insulation
- Quick plug pressure controller connection
- Noryl jet and venturi, diffuser & impeller
- Valveset is brass construction



CODE	MODEL	RATED		MAXIMUM	
		FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)
5699	RM4000-3 Rains to Main Controller with PRJ062 Pressure Pump	25	20	62	35
5934	RM4000-3 Rains to Main Controller with PRJ075 Pressure Pump	40	27	76	42