

RM4000-3 EXTERNAL RAIN MAINS SYSTEM

EU SERIES



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 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 RM5000-5. This system is not suitable for suction lift, use the RM5000-3 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

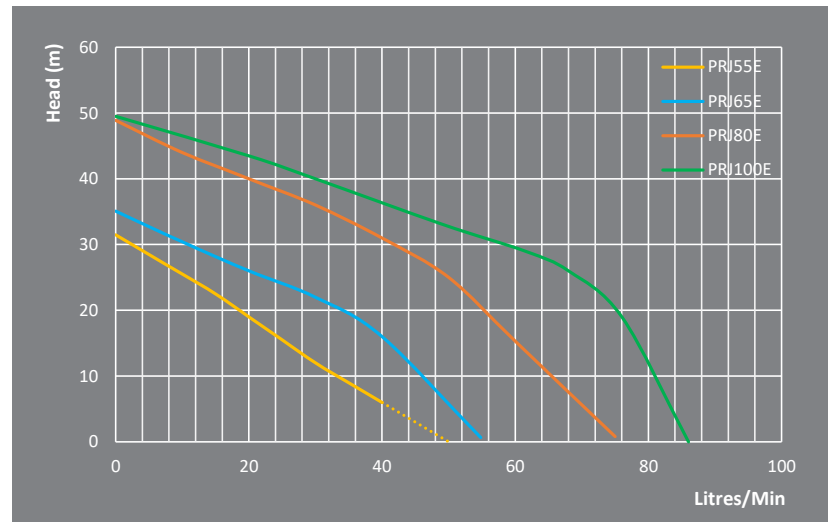
FEATURES & BENEFITS

- 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

- Stainless-steel casing and shaft
- Carbon/ceramic mechanical seal for reliability
- IP55 motor with F-class insulation
- Quick plug pressure controller connection

RAIN TO MAINS SYSTEM RM4000-3



CODE	DESCRIPTION	POWER 240V			MAXIMUM		NO. OF TAPS	CABLE LENGTH (M)	SIZE L X W X H (MM)
		AMPS	P1 (W)	P2 (W)	FLOW (L/MIN)	HEAD (M)			
22740	RM4000-3 PRJ55E Pump with RMV3550 Valve	2.2	510	500	52	31.5	2-4	1.5m	250x190x460
21309	RM4000-3 PRJ65E Pump with RMV3550 Valve	2.7	600	440	55	35	4-6	1.5m	380x200x480
21316	RM4000-3 PRJ80E Pump with RMV3550 Valve	4.5	990	740	75	48	5-8	1.5m	400x180x500
22757	RM4000-3 PRJ100E Pump with RMV3550 Valve	5.2	970	1150	86	50	7-12	1.5m	400x225x500