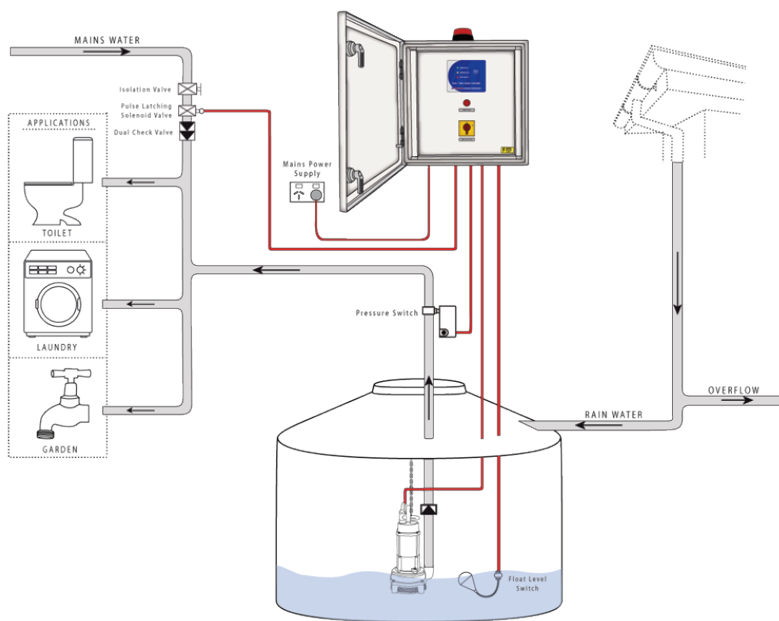


COMMERCIAL RAIN TO MAINS SYSTEM

RainPro rain to mains controllers are designed for industrial and commercial applications such as playing fields, golf courses and large commercial properties, where a 'high flow' system is required. Standard controllers for both heavy duty 1 phase 240Vac and 3 phase 415Vac pumps are available. Housed in a lockable metal enclosure, the RainPro Heavy Duty controllers are equipped with contactors and overloads compatible for pumps (1Ph or 3Ph) rated up to 18amps full load current.

Schematic drawing showing heavy duty controller



FEATURES & BENEFITS

- Compatible with an entire range of high flow, low 'head loss' valves
- No pressure reducing valves
- No continuously actuated solenoid valves
- Test button - provides change of system status, including pump and valve switching
- Indicator lights provide 'power' and 'valve' status information
- Pump protection feature - If rain water is depleted, switching of pump output isolates power to pressure pump system
- Controller can be situated up to 50m from storage tank
- Ideal for industrial, commercial and/or domestic applications
- Available with tank level indicator lights on request
- Thermal/current overload protection of pumps
- Visual / audible alarms available
- SMS alert system available

CODE	DESCRIPTION	POWER		CONNECTION TYPE	CABINET MATERIAL	VALVE SIZE
		VOLTS	AMPS			
5507	RainPro Controller Quick Plug with 40mm Solenoid Valve & 10m Float Switch	240	Up to 6	Quick Plug	Polycarbonate	40
5514	RainPro Controller Quick Plug with 50mm Solenoid Valve & 10m Float Switch	240	Up to 6	Quick Plug	Polycarbonate	50
5545	H/Duty Controller-for up to 18Amp with Float Switch with 25mm Solenoid Valve & 10m float switch - Advise Pump run Amps	240	Up to 18	Hard Wired	Steel	25
5606	H/Duty Controller in Metal Cabinet - for up to 18Amp Single Phase 10m Float Switch with 40mm Solenoid Valve - Advise Pump run Amps	240	Up to 18	Hard Wired	Steel	40
5613	H/Duty Controller in Metal Cabinet - for up to 18Amp Single Phase 10m Float Switch with 50mm Solenoid Valve - Advise Pump run Amps	240	Up to 18	Hard Wired	Steel	50
5620	H/Duty Controller - Stainless Steel Enclosure-for up to 18Amp Single Phase 10m Float Switch w 50mm Solenoid Valve - Advise Pump run Amps	240	Up to 18	Hard Wired	Stainless Steel	50
5576	RainPro H/Duty Controller in Metal Cabinet -for up to 18Amp-3Phase 10m Float Switch and WM 25mm Solenoid Valve - Advise Pump run Amps	415	Up to 18	Hard Wired	Steel	25
5637	RainPro H/Duty Controller in Metal Cabinet -for up to 18Amp-3 Phase 10m Float Switch-with 40mm Solenoid Valve - Advise Pump run Amps	415	Up to 18	Hard Wired	Steel	40
5644	RainPro H/Duty Controller in Stainless Steel Enclosure-for up to 18Amp-3 Phase 10m Float Switch-with 40mm Solenoid Valve - Advise Pump run Amps	415	Up to 18	Hard Wired	Stainless Steel	40
5651	RainPro H/Duty Controller in Metal Cabinet -for up to 18Amp-3 Phase 10m Float Switch-with 50mm Solenoid Valve - Advise Pump run Amps	415	Up to 18	Hard Wired	Steel	50
5668	RainPro H/Duty Controller in Stainless Steel Enclosure-for up to 18Amp-3 Phase 10m Float Switch- 50mm Solenoid Valve - Advise Pump run Amps	415	Up to 18	Hard Wired	Stainless Steel	50