RAINWATER RE-USE SYSTEMS
COMMERCIAL - 2.0 LITRE PER SECOND

FEATURES

The all new packaged Rain Water Reuse Pressure Pump Systems are ideal for commercial, urban and domestic applications.

BASEPLATE:
- Easy to install, compact baseplate design, suitable for floor or wall mounting
- Constructed from galvanised steel
- Fibreglass anti-tamper / weather cover available as an option

PUMP:
- Horizontal multistage centrifugal pump design.
- TEFC electric motor
- Stainless steel housing, impeller and shaft construction
- Single spring mechanical shaft seal with carbon/ceramic rotating seal faces

MANIFOLD:
- 32mm pump discharge manifold
- Pump isolation and non-return valves
- Mains water back-up solenoid control valve
- Mains water back-flow protection dual check valve
- Stainless steel liquid filled pressure gauge
- Pressure hydraulic accumulator tank
- Pressure switch

RAINS MAINS CONTROLLER:
- (Refer to controller page for features & specifications)
- Standard - used for all 240v pumps up to 8amps
- Premium - Used for all 415v & 240v pumps above 8amps

APP WARRANTY | APP QUALITY SUPPLY | DESIGNED FOR RAIN WATER

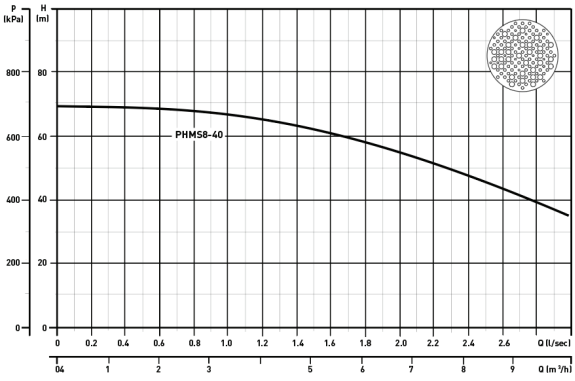
30 YEARS INDUSTRY EXPERIENCE

RANGE

STANDARD SYSTEM	COMPONENT CHOICES		PUMP MODEL PHM8-40 415V / 2.2KW 5.0A	V / kW CURRENT
	+ SCREEN FILTER (MANUAL)		✔	LARGE BASE
	+ SCREEN FILTER (AUTO)		✔	
	+ *SCREEN FILTER (MANUAL) CARTRIDGE FILTER & UV		✔	
	+ *SCREEN FILTER (AUTO) CARTRIDGE FILTER & UV		✔	
			PRODUCT CODES	

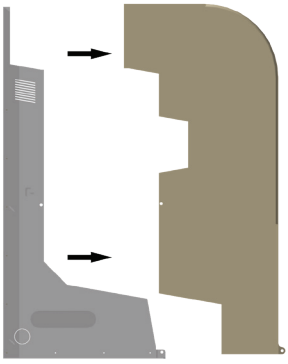
NOTE
1. Systems can be customised to suit any application

PERFORMANCE



UNIQUE COVER DESIGN

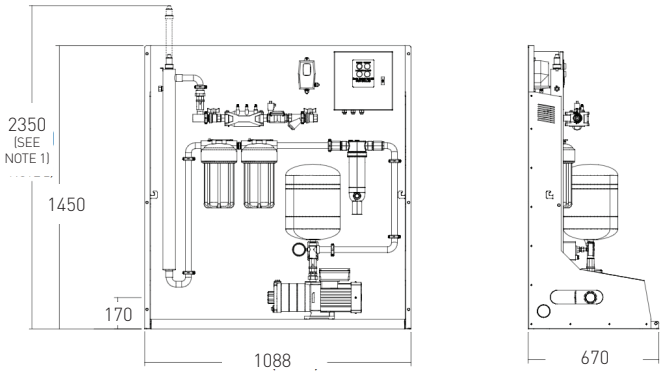
Full cover removal or hinged access



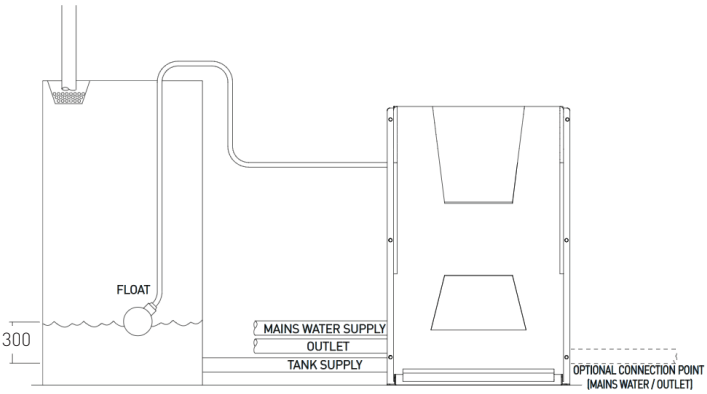
NOTES

1. Cover is optional
2. Available in galvanised steel/aluminium finish or powder coat (option)
3. Representational Image only

DIMENSIONAL DRAWING

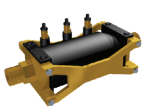


TYPICAL ARRANGEMENT



NOTES

1. For systems with UV Filtration allow stated clearance for maintenance
2. All dimensions are in mm and are approximate

ADDITIONAL OPTIONS

MEDIUM & HIGH HAZARD BACKFLOW PROTECTION	CONSTANT PRESSURE VSD CONTROLLER	DUAL PUMPS	ANTI-TAMPER / WEATHER COVER	SUCTION STRAINER	WATER CHECK METER