

APPLICATIONS

The JP pump is a horizontal, self-priming, centrifugal pump for pumping clear water and other non-aggressive liquids.

This compact unit, which can be used in a fixed position or transported as required, is easy to maintain and is simple and economical to run.

FEATURES

- JP5 MP is coupled by a union to the reliable Mondial Press control
- Suction lift: up to 8 metres, including suction
- Carry handle
- Supplied with lead, plug and start/stop switch

CONSTRUCTION

- Stainless steel pump housing and impeller. AISI 304
- Paint application by electrophoresis ensures the motor has excellent corrosion resistance
- Carbon/ceramic seal (CVBP)
- IP44 motor. Insulation Class F
- Single-phase models effectively protected against any accidental overload by built in thermal protection in the terminal box
- Voltage: 1 x 240 V, 50 Hz

PERFORMANCE

Pumps	Discharge Pressure (kPa/psi)	Suction Lift (metres)			
		0	2	4	6
JP5 L	200/29	52	45	39	33
	250/36	38	29	23	16
JP6 L	250/36	72	65	57	48
	300/44	53	45	37	31

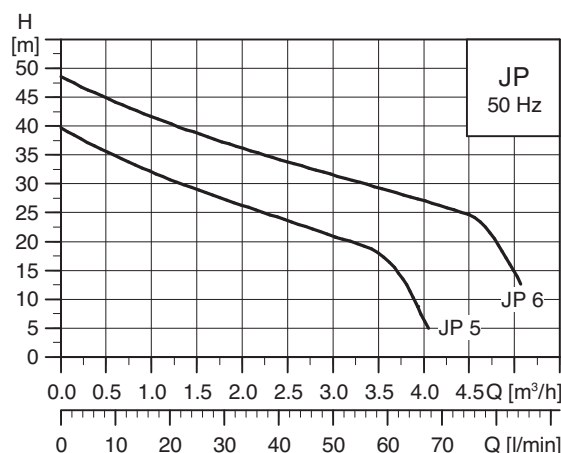
As a guide 1 tap  = 10 litres per minute • 1 sprinkler  = 15 litres per minute

TECHNICAL FEATURES

Pumps	P2 (kW)	1 ph In (A)	Water temp (°C)	Connections		Weight (kg)	Dimensions (mm)		
				inlet	outlet		A	B	C
JP5	0.48	3.4	0/55	1" M	1" M	8.5	306	364	240
JP6	0.92	6.2	0/55	1" M	1" M	11.8	306	401	240

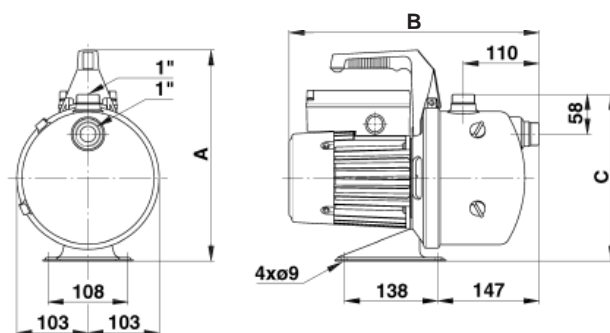


JP5 MP & JP5 / JP6



Performance based on zero suction lift

DIMENSIONS / INSTALLATION



The JP pump can be fitted with a Presscontrol for automatic operation. Automatic start/stop of the pump when the tap is opened/closed and dry running protection.