

## 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 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

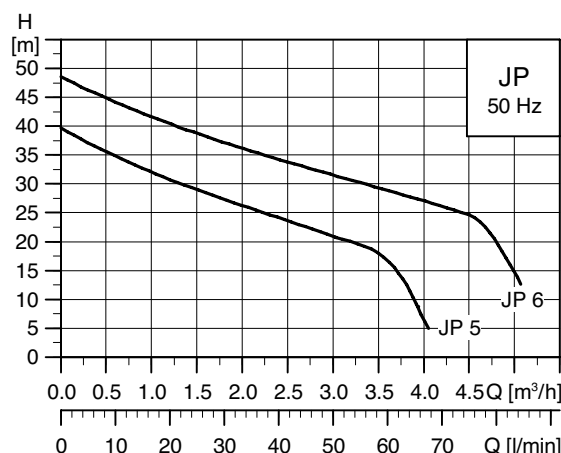
As a guide 1 tap  = 10 litres per minute • 1 sprinkler  = 15 litres per minute

## 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

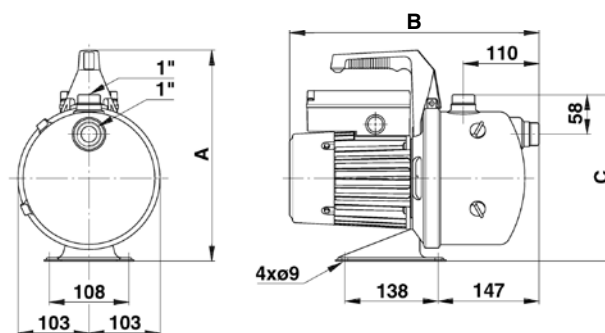


JP5 MP & JP5 / JP6



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.

**APPLICATIONS**

The SB pump is a submersible booster pump for the pumping of clean water ideal for rainwater systems, treated grey water irrigation, operating sprinklers, and pumping water from tanks.

The pump is available in two main versions:

- with integrated suction strainer (1 mm mesh)
- with side inlet which includes a flexible suction hose with floating suction strainer (1 mm mesh).

**FEATURES**



- Silent alternative to surface pumps
- Built in thermal overload protection
- Float switch option used for automatic operation or dry-running protection of the pump

**CONSTRUCTION**

- Composite and stainless steel materials (resistant to corrosion)
- Anti-debris stainless steel strainer
- IP68 motor, Class B
- Voltage 240 V, 50 Hz

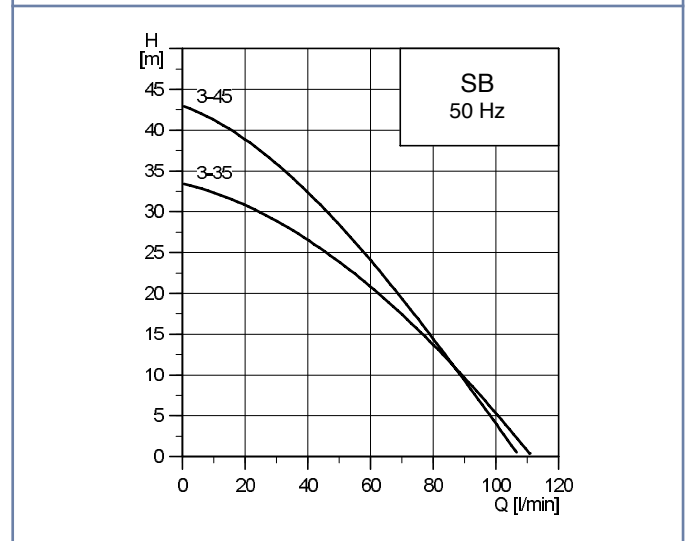
**PERFORMANCE**

Pumps	Discharge Pressure (kPa/psi)			
	200	250	300	350
	29	36	44	51
	Output (l/min)			
SB 3-35AW	65	43	24	-
SB 3-35A	65	43	24	-
SB 3-45AW	70	58	44	35
SB 3-45A	70	58	44	35

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

**TECHNICAL FEATURES**

Pumps	Cable (m)	P1 (kW)	1 ph In (A)	Outlet	Dimensions	
					D	H
SB 3-35	15	0.80	3.8	1" F	150	397
SB 3-45	15	1.05	4.8	1" F	150	397



**DIMENSIONS / INSTALLATION**

