

# Domestic Water Supply System

## PRESS CONTROL

### Applications

The JP pump used with pressure manager for automatic operation of pumps in small water supply systems for single-family houses, blocks of flats and garden watering.

### Features

- > quick pump starting when water is tapped
- > dry-running protection
- > small and compact product
- > maintenance-free
- > overpressure protection
- > easy installation
- > no setting required



### Construction materials

Bearing plate, pump sleeve and impeller are made of stainless steel. The ejector is made of a composite material, which makes the pump wear and corrosion resistant.

### Ejector setting

JP pumps are characterized by having a built-in ejector. If supplied with an ejector valve, the ejector nozzle can be set in two positions.

In position 1, the ejector is fully open and in position 2 completely closed.

If supplied with a plug the ejector is set in position 1.

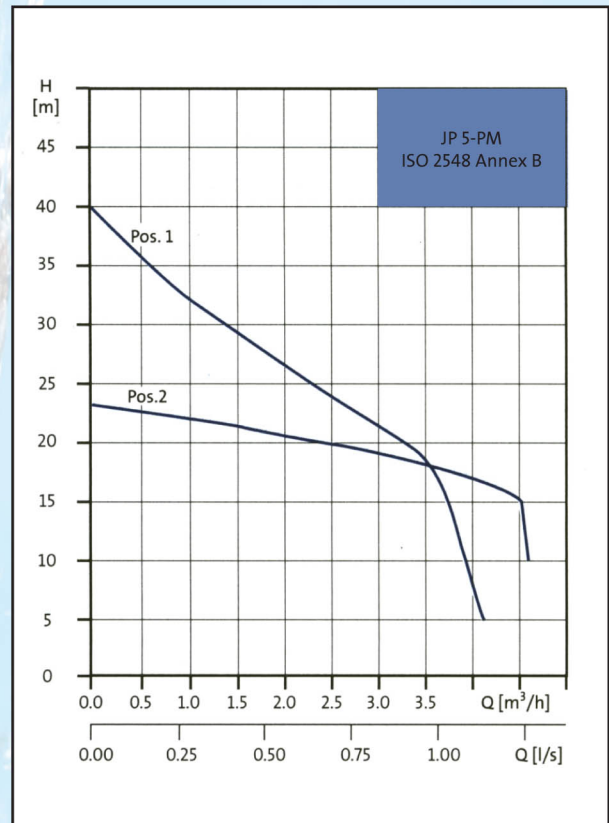
### The ejector settings can be characterized as follows:

#### Position 1

- Used for start-up when the suction pipe is empty and the pump is to be primed.
- Gives maximum discharged pressure.
- Used when maximum head and minimum flow is required.
- Used for pressure boosting, washing the car and other cleaning tasks.

#### Position 2

- For maximum flow at reduced pressure.
- Maximum pump efficiency.
- Low noise level.
- Used for instance for drainage tasks without solids and in installations with positive head on the suction side.



MODEL	LENGTH	HEIGHT	WIDTH
JP - 5 PM	364mm	403mm	271mm

*\*Please insist on the 1-year warranty card upon purchase*

JP-PM\_GPM0913

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