

# HOT & COLD WATER AUTOMATIC PUMP



## Description

PC chips are fixed. The high-tech intelligence operation of water pumps is realized for the first time.

Many protection measures are employed and they include water-lacking protection, dry-operation protection, frequent jump and time-delay protection, electric pump starting protection and electric pump brake protection.

As the pressure control system enters the status of protection, it automatically shifts to the flow control system to ensure normal water supply of the water pump.

The design of self sucking pipe with cold and hot water is used. Cold and hot water can be drawn and the use range is larger.



## Features

Pressure switch or pressure sensor

The size of pressure determines the pump on or off. When the pressure of the water pipe is less than the lower limit of the switch, the pump running. When the pressure of the water pipe is great than the top limit of the switch, the pump stops running. The upper and lower limits of the switching pressure can be adjusted within the adjustment range. OMRON micro switch silent startup and more reliable.

## Specification

| Model       | Power Frequency | Rated Power | Current | Max.Head | Suction | Max.Flow             | Pipe Size | Net Weight |
|-------------|-----------------|-------------|---------|----------|---------|----------------------|-----------|------------|
| JLm60-200A  | 220V/50Hz       | 200W        | 2.0A    | 25m      | 8m      | 2.0m <sup>3</sup> /h | 25mm      | 8.8kg      |
| JLm60-200   | 220V/50Hz       | 200W        | 2.0A    | 25m      | 8m      | 2.0m <sup>3</sup> /h | 25mm      | 8.0kg      |
| JLm60-400A  | 220V/50Hz       | 400W        | 2.7A    | 35m      | 8m      | 2.0m <sup>3</sup> /h | 25mm      | 9.5kg      |
| JLm60-400   | 220V/50Hz       | 400W        | 2.7A    | 35m      | 8m      | 2.0m <sup>3</sup> /h | 25mm      | 8.7kg      |
| JLm80-800A  | 220V/50Hz       | 800W        | 5.2A    | 45m      | 8m      | 3.5m <sup>3</sup> /h | 25mm      | 13.5kg     |
| JLm80-800   | 220V/50Hz       | 800W        | 5.2A    | 45m      | 8m      | 3.5m <sup>3</sup> /h | 25mm      | 12.8kg     |
| JLm90-1100A | 220V/50Hz       | 1100W       | 5.2A    | 50m      | 8m      | 6.0m <sup>3</sup> /h | 40mm      | 18.0kg     |
| JLm90-1100  | 220V/52Hz       | 1100W       | 8.0A    | 50m      | 8m      | 6.0m <sup>3</sup> /h | 40mm      | 17.2kg     |
| JLm90-1500A | 220V/53Hz       | 1500W       | 8.0A    | 60m      | 8m      | 6.0m <sup>3</sup> /h | 40mm      | 19.0kg     |
| JLm90-1500  | 220V/55Hz       | 1500W       | 10.0A   | 60m      | 8m      | 6.0m <sup>3</sup> /h | 40mm      | 18.2kg     |



**THONG FATT JAYA MACHINERY HARDWARE SDN. BHD.**

**同發機械五金有限公司** (176024-V)

775-779, Jalan Kuala Kangsar, Taman Tasek Jaya,  
31400 Ipoh, Perak. Malaysia.  
Tel: 00-605-5468 659, 5455 751, 5479 196, 5454 107  
Fax: 00-605-5482 282, 5474 753  
Email: sales@thongfattjaya.com.my  
Website: http://www.thongfattjaya.com.my