

## Model JPCV Variable Speed Jockey Pump Controller



Variable speed jockey controller with built-in pressure transducer. Designed to automatically start and stop jockey pumps to smoothly maintain the water pressure in fire sprinkler systems. They range from 1/3 to 3 horsepower and from 200 to 480 VAC.



## Standard Features

- · Variable Frequency Drive
- · Pressure display
- · Pump running indication
- · Power on indication
- · Adjustable Minimum Run Time
- NEMA 2 rated enclosure with a drip lip
- 300 psi pressure transducer
- External brass pressure connection
- Red finish

## **Variable Speed Jockey Pump Controllers**

Some of the most annoying problems with fire pump systems are related to the jockey pump controller. They can chatter, trip circuit breakers or fuses, cause water hammer, and they can even overpressure the system. These problems are all solved with a Variable Speed Jockey Pump Controller.

With the through the door display you can monitor the system pressure, the motor volts, amps, power, and even the motor speed.

## **Ordering and Shipping Information**

When ordering a variable speed jockey pump controller, be sure to specify the following to ensure prompt order entry and delivery: Complete model number, 3-phase motor horsepower, three phase input voltage and frequency, Motor full load current, Motor Service Factor, Motor RPM (if possible).

Shipping carton measures 16 inches (40 cm) x 16 inches (40 cm) x 12 inches (30 cm) and the average packed controller weighs 20 pounds (9 kg).

Manufactured by Master Control Systems