

Electronic Pressure Control

C.R.I. Electronic Pressure Control Switch is yet another quality & reliable product from the house of CRI which is carefully designed to regulate the water pressure in the domestic water supply system. It switches ON the pump automatically whenever there is a pressure drop in the pipeline and maintains preset level of pressure in the pipe line. It also switches off the pump automatically whenever pumping is not required and there by makes the entire pumping system effective and efficient. The preset pressure level drops as and when the water is drawn. Likewise once the pipeline is closed it completely switches OFF the pump automatically after few seconds. The inbuilt check valve & logic circuit system protect the pump from back flow of water & dry running which enhance the life span of the pump.

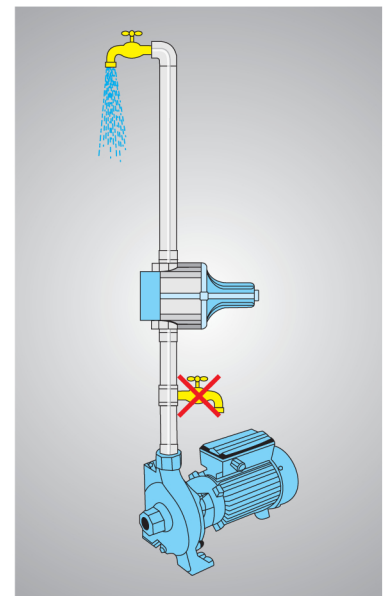
Certain models of vertical type pressure controls are inbuilt with adjustable pressure gauge wherein the pressure can be set manually based on the requirement.

Application

It can be used for all kinds of small domestic pumps installed in apartments, houses, villas, gardens etc.,

Special Features

- Sets free from operating the pump every time
- Ensures uninterrupted water supply with adequate pressure
- Saves electricity & time
- Protects pump from dry running & back flow of water
- Different models to select. CPV models are supplied with inbuilt pressure gauge
- Colourful LED's to indicate various functions
- Designed for easy installation



TECHNICAL DATA	
Ambient Temperature	Maximum + 60°C
Liquid Temperature	Maximum + 60°C
Cut in Pressure	CPH 15, CPV 15 : 1.5 bar CPH22 : 2.2 bar, CPV 3A (1.5 to 3.0 bar)
System Pressure	Maximum 10 bar
Supply voltage	220 / 240 V
Frequency	50 / 60 Hz.
Maximum Current	10 Amps
Enclosure Class	IP 65

Identification Code	
C	C.R.I.
P	Pressure
V	Vertical (V) / Horizontal (H)
3	3.0 bar
A / N / S Optional	Adjustable / New Model / 60Hz



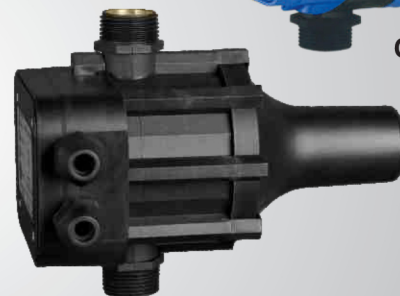
CPV-15
CPV-3A



CPV-15N



CPH-15N



CPH-15
CPH-22