

## Pump Accessories





# AUTOMATIC PUMP CONTROLLERS



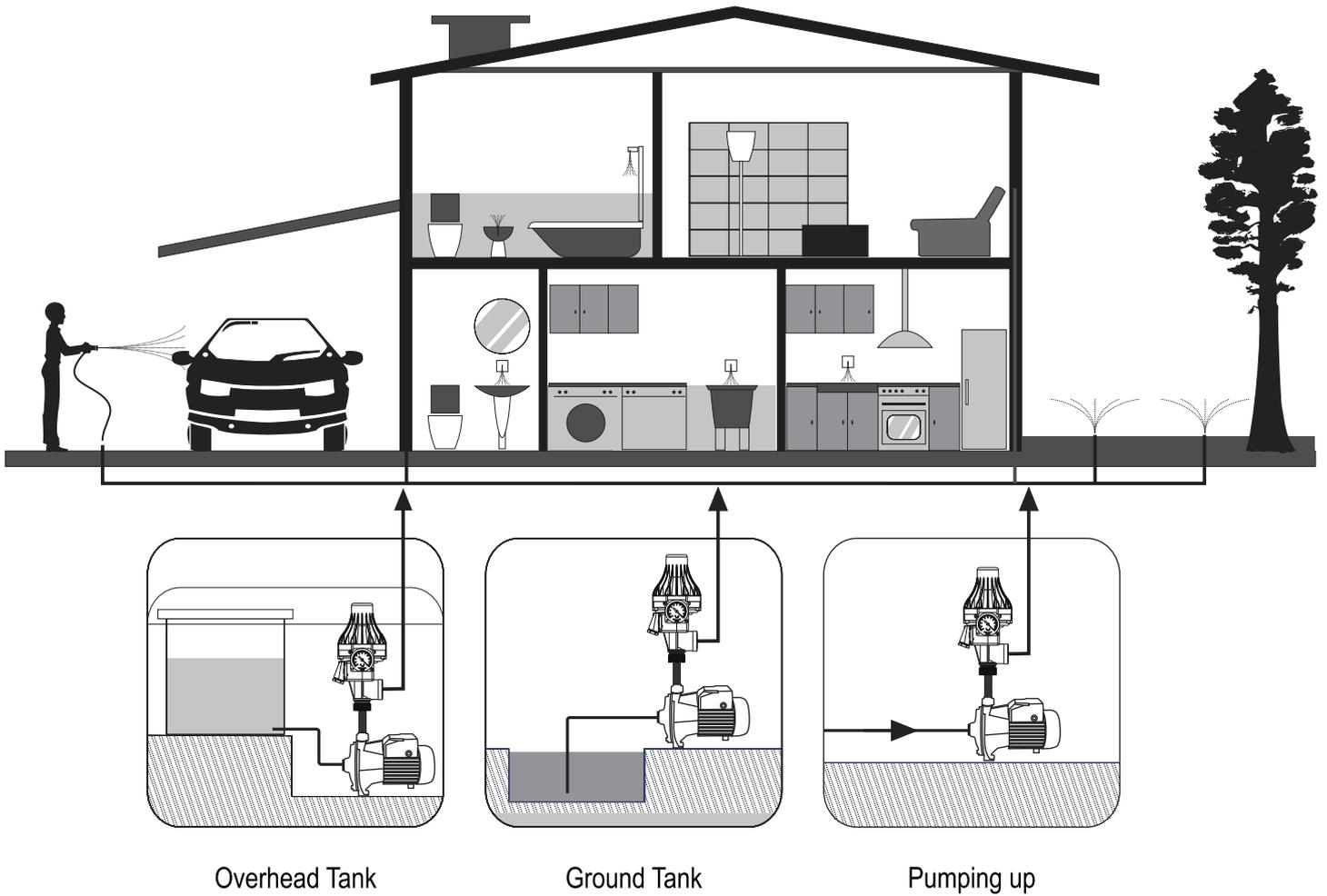


- Starts and stops the pump depending on opening and closing of the outlets.
- Stops the pump in case of water shortage and protects it from dry running.
- Maintains constant pressure during delivery.
- No need for an expansion tank, check valve, filter or fittings.
- Maintenance free.



# AUTOMATIC PUMP CONTROLLER

## Installation Models



# AUTOMATIC PUMP CONTROLLER

## PC-15



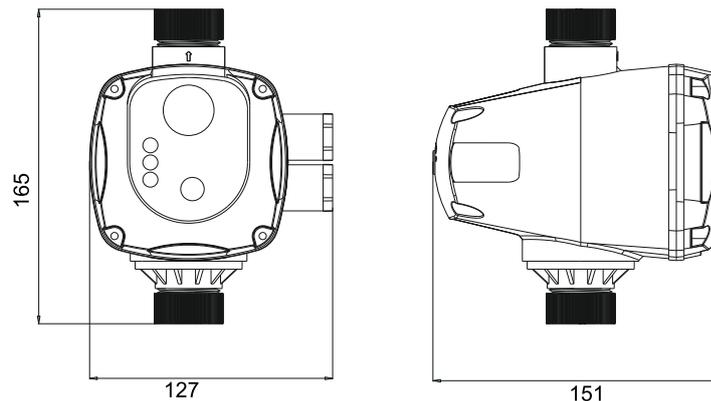
### Features:

- No Noise, Complete silent.
- Built in reset button
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection
- Examine the water automatically

### Special Features:

Dry run Auto Restart & Anti Jamming

### Dimension:



### Specification:

Model	Voltage	Freq.	Max. Current	Max. Power	Starting Pressure	Max. Pressure	Connect- ing threads	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
	V	Hz	A	Kw	Bar	Bar		°C		mm		Pcs.
PC-15	220-240	50/60	10	1.1	1.5	10	G1- ISO 228	0-60	IP 65	455 x 455 x 350	18	13



# AUTOMATIC PUMP CONTROLLER

## PC-02 / PC-02A (Adjustable Starting Pressure)



PC-02

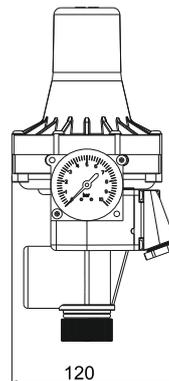
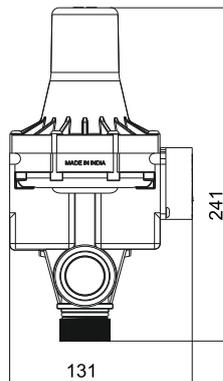


PC-02A

### Features:

- No Noise, Complete silent.
- Built in reset button
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection
- Examine the water automatically
- Forced start

### Dimension:



### Adjustable Screw



### Specification:

Model	Voltage	Freq.	Max. Current	Max. Power	Starting Pressure	Max. Pressure	Connect- ing threads	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
	V	Hz	A	Kw	Bar	Bar		°C		mm		
PC-02	220-240	50/60	10	1.1	1.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13
PC-02A	220-240	50/60	10	1.1	1.5 - 2.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13



# AUTOMATIC PUMP CONTROLLER

## PC-03 / PC-03A (Adjustable Starting Pressure)



PC-03

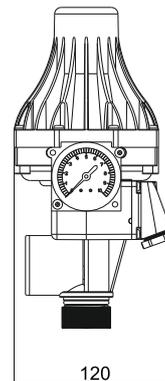
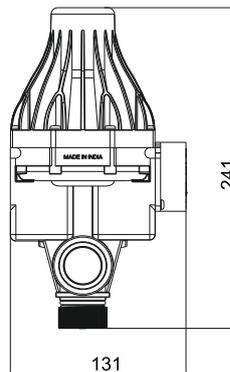


PC-03A

### Features:

- No Noise, Complete silent.
- Built in reset button
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection
- Examine the water automatically
- Forced start

### Dimension:



### Adjustable Screw



### Specification:

Model	Voltage	Freq.	Max. Current	Max. Power	Starting Pressure	Max. Pressure	Connect- ing threads	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
	V	Hz	A	Kw	Bar	Bar		°C		mm		
PC-03	220-240	50/60	10	1.1	1.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13
PC-03A	220-240	50/60	10	1.1	1.5 - 2.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13



# AUTOMATIC PUMP CONTROLLER

## PC-04 / PC-04A (Adjustable Starting Pressure)



PC-04

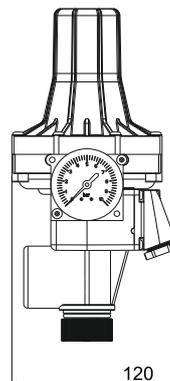
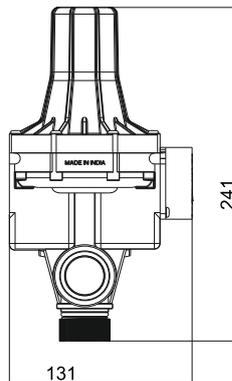


PC-04A

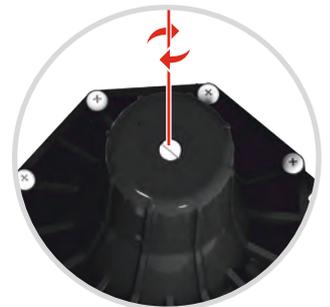
### Features:

- No Noise, Complete silent.
- Built in reset button
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection
- Examine the water automatically
- Forced start

### Dimension:



### Adjustable Screw



### Specification:

Model	Voltage	Freq.	Max. Current	Max. Power	Starting Pressure	Max. Pressure	Connect- ing threads	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
	V	Hz	A	Kw	Bar	Bar		°C		mm		
PC-04	220-240	50/60	10	1.1	1.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13
PC-04A	220-240	50/60	10	1.1	1.5 - 2.5	10	G1- ISO 228	0-60	IP 65	510 x 430 x 280	12	13



# AUTOMATIC PUMP CONTROLLER

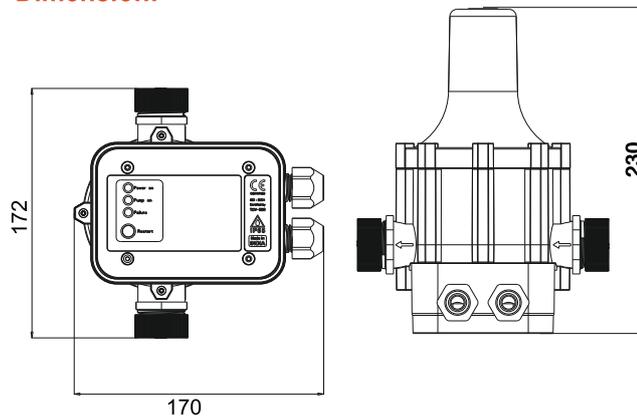
## PC-10 / PC-10A (Adjustable Starting Pressure)



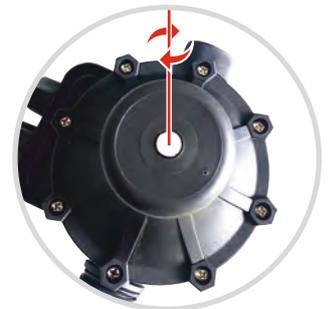
### Features:

- No Noise, Complete silent.
- Built in reset button
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection
- Examine the water automatically
- Forced start

### Dimension:



### Adjustable Screw



### Specification:

Model	Voltage	Freq.	Max. Current	Max. Power	Starting Pressure	Max. Pressure	Connect- ing threads	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
	V	Hz	A	Kw	Bar	Bar		°C		mm		
PC-10	220-240	50/60	10	1.1	1.5	10	G1- ISO 228	0-60	IP 65	590 x 480 x 370	12	15
PC-10A	220-240	50/60	10	1.1	1.5 - 2.5	10	G1- ISO 228	0-60	IP 65	590 x 480 x 370	12	15





## FLOAT SWITCH

Aquamatik float switch is extensively used for all types of water level controllers. It is water proof and stays above the water level. It is also resistant to corrosion and abrasion. The advanced automatic float switch can actuate a pump, an indicator, an alarm, or other device.

Use them with hydroponics, saltwater tank, freshwater tank, gardening, aquariums for power head control, pet bowls, fish tanks, filtration, ponds, basement alarms, boats, air condition drain pans, pressure washers, carpet cleaning mach, reef aquarium, fluid control, ice machines, coffee pots, marine, automobiles, tropical fish tanks, condensation line, etc.

## FLOAT SWITCH

### FS-15

#### Features:

- Longer service life
- Quality-tested
- Fine finish
- Suitable for installation on submersible pumps, water tanks and water systems
- Auto-filling & Auto-emptying configurable.
- Cable length available 0.8m to 20m
- Cable size available: 0.75sq.mm to 1.5sq.mm
- Switch rating: 16A & 21A



#### Specification:

Model	Cable Length	Voltage	Freq.	Operating temp	IP Rating	Packing Size	Quantity	Gross Wt.
		V	Hz	°C		mm	Pcs.	Kg.
FS-15	2m	220-240	50/60	0-60	IP 67	630 x 330 x 230	20	15



# **AROW SOLUTIONS ESPAÑA S.L**

---

Avenida Aragon 40. Esc 3. Pta3. 46021. Valencia. Spain. | [admin@aro-w.com](mailto:admin@aro-w.com) | [www.aro-w.com](http://www.aro-w.com)