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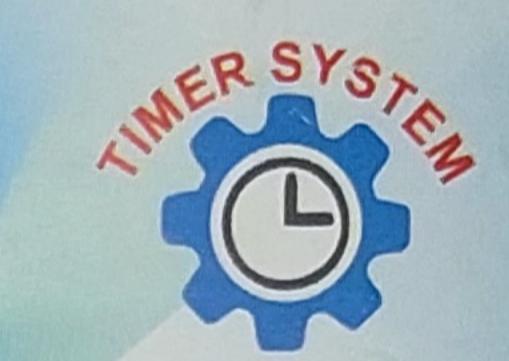
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Automatic Water Pump Controller

Water Flow

Water Tank Check





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Discover the

Made in Turkey

Automatic Water Pump Controller

MODEL: HFS-1010

USE OF THE DEVICE

- · Used to control the pumps of the main grid to the tank (upward).
- · Used to control pumps from a ground tank to the upper tank (upward).

NOTE:

When using the water directly the pump doesn't run, the pump is working through the timer system (every 30 minutes the tank is being checked).

OPERATION OF THE DEVICE

- The device works to start and stop the pump automatically through a starting timer every 30 minutes.
- The water tank is checked; if the tank is empty or full of a little bit, the tank will be filled.
- When the tank is filled, it turns off the pump.
- If the tank is filled, it will run the pump for 10 seconds only and then the pump will shut down.
- The water tank will be checked repeatedly every 30 minutes continuously.

BENEFIT OF THE DEVICE

Saving the electric power and extending the life of the pump:

When using the water directly from the tank, the device does not run the pump, the pump runs every 30 minutes only which prevents the pump from running repeatedly.

In traditional devices of this type, the pump works directly when using very small amounts of water resulting a huge waste of electrical energy and increasing the pump malfunctions.

The first device of its kind manufactured in Turkey and the Middle East made from the best raw materials that match all kinds of other devices

(European and Chinese devices)

Specifications of The Device

- System (Water Tank Check).
- System (Water Flow Sensor).
- Device restart button.
- Pressure endurance limit of the device body (Maximum 10 bars).
- Device water inlet/outlet (1").
- Device body and all main parts are made of plastic (Polyamide fibers).
- Electric cable and plug from the device to the electric socket (2x0.75mm)
 (According to customer request).
- Electric cable from the device to the water pump (2x0.75mm). (According to customer request).
- Voltage: 220 volt AC.
- Electric current: 16 Amber maximum.
- Electric Power: 1.5 KW maximum.
- Fits with pumps types HP 0.5 HP 0.8 HP 1.
- Water temperature, maximum 60 C.
- Easy to install and maintain.
- The device was designed to suite hot and cold weather. (Europe, Asia, Middle East and Arabian Gulf).

