



PRAKASH

Worldwide

Quality, Reliability, Life

FLOAT SWITCH



FLOAT SWITCH

Float Switch is connected to an electric Pump through an electric cable, is used for the auto-control and no water protection of the water tower or water pool.

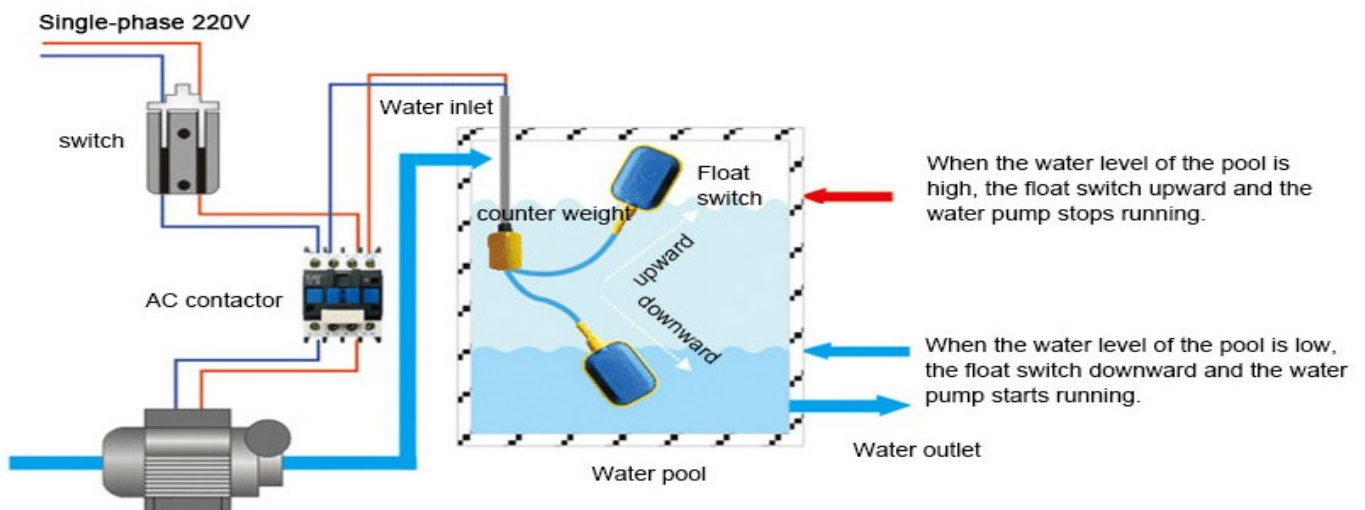
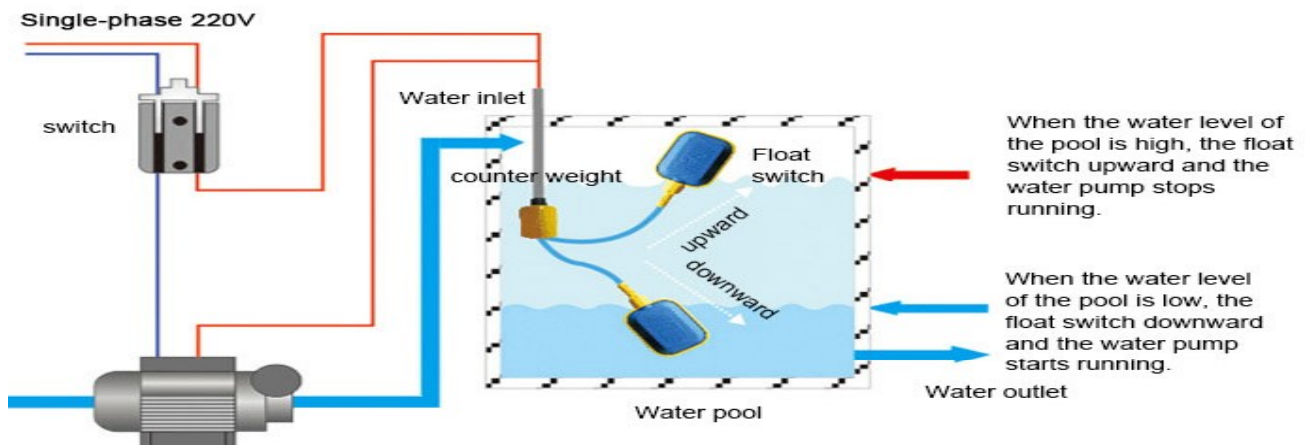


Technical Specifications:

- Rated Voltage : 220 – 240V AC
- Rated Current : 10 (4) A
- Frequency : 50 HZ / 60 HZ
- Max. Temperature : 60° C
- Protection Class : IP 67

Installation:

- Fix the counterweight on the power cable to control water level.
- Connect the electrical cable with the electrical pump/Panel and then fix it inside the water tank.
- The length of cable section between the fixation point of the device & the device body determines the water level.
- The terminal of the electrical cable shall never be immersed into water during installation.



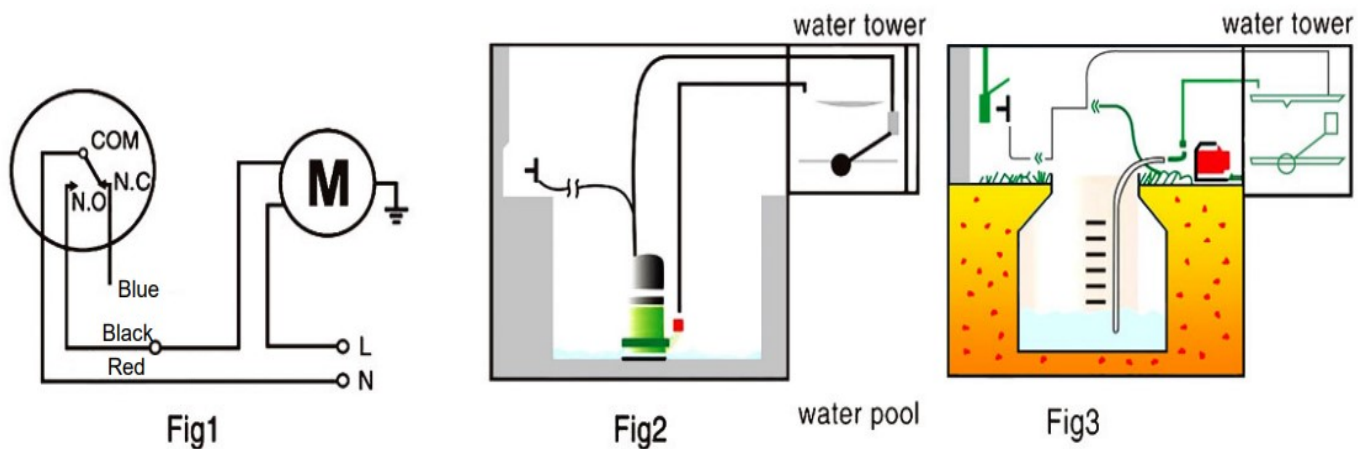
FLOAT SWITCH

Instruction for usages:

•For Water Filling Operation:

Connect the black core cable of the floating control to the electrical pump and the red one to a neutral wire as shown in Fig.1 for water filling operation(The free end of blue core shall be kept insulated.) For detailed installation instruction, please refer to Fig.2 and 3.

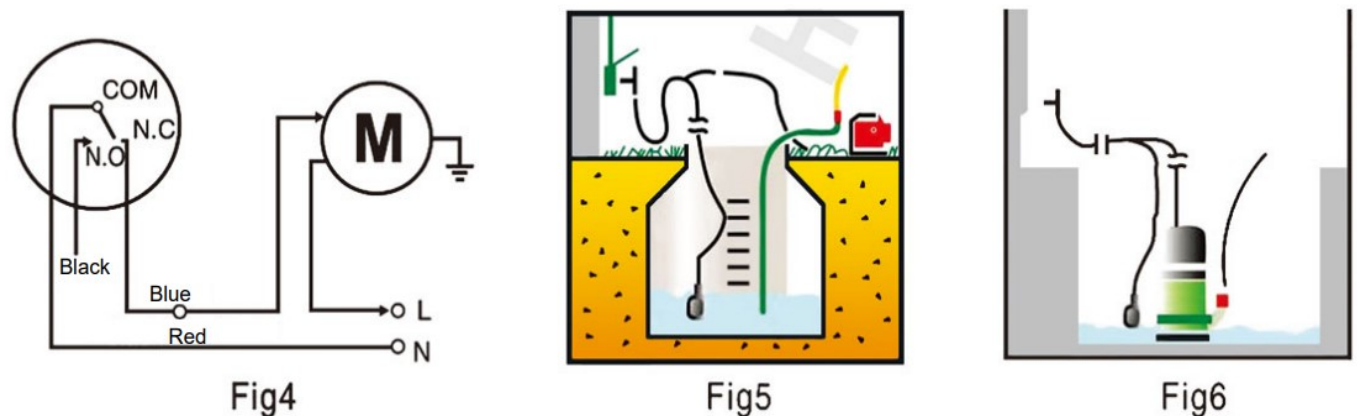
Function of Fig 2 & 3: Electrical pump begins to fill water when the water in water tank drops to a certain level and stops its working when water rises to certain level.



•For Water-Emptying Operation:

Connect the brown core cable to the water pump and the red one to a neutral wire as shown in Fig. 4 for water emptying operation (The black core shall be kept insulated). For detailed installation instruction, please refer to Fig.5 and 6.

Function of Fig.5 & 6: Electrical pump stops when the water level in the water pool drops to a certain level and starts to emptying water again when the water level increases.





Worldwide

Prakash Pump

Naroda Road, Ahmedabad-380025. Gujarat, India

Phone : +919925249371 | [Email: info@prakashpump.com](mailto:info@prakashpump.com) | www.prakashpump.com

UAE : +971 50 6731283 | +971 37222733

Oman : +968 94584686 | +968 26883982



Scan QR Code to
Get Quotation by
Email



Scan QR Code to
Get Quotation by
SMS



Scan QR Code to
Download e-
Catalogue

