The device, connected to an electrical pump through an electrical cable, is used for the auto-control and no-water protection of the water tower and water pool.

2. TECHNICAL DATA:

- Rated Voltage: AC 120V/240V, 1/2HP/3/4HP
- Current:
- Max.Operating Temperature:60℃
- Protection Grade: IP68

 - Without mercury float, can be used in drinking water.

3.INSTALLATION:

- (1) Fix the counterweight on the power cable to control water level. (Counterweight is only provided at request.)
- (2)Connect the electrical cable with the electrical pump and then fix it inside the water tank.
- (3) The length of the cable section between the fixation point of the device and the device body determines the water level.
- (4) The terminal of the electrical cable shall never be immersed into water during installation.

4.INSTRUCTION FOR USAGE:

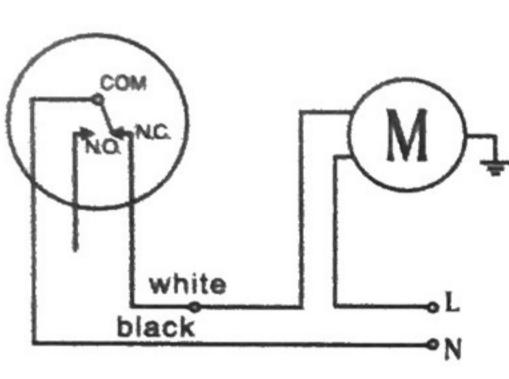


Fig1

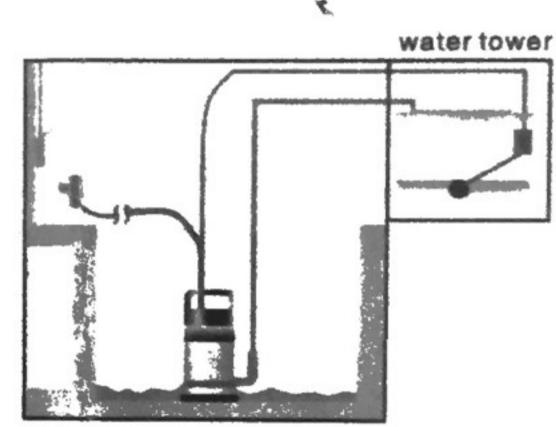


Fig2

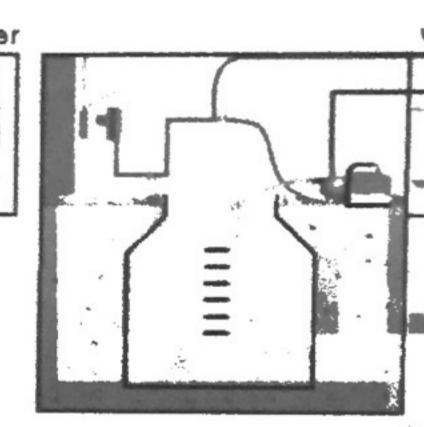


Fig3

water pool

Connect the white cable to the electrical pump and the black one to a nature wire as shown in Fig. 1 for water filling operation. For detailed installation instruction, please refer to Fig.2 and3. Function of Fig 2&3: Electrical pump stops when the water level in the water pool rises to a certain level and starts to fill water again when the water level drops to a certain level.

5.ILLUSTRATION FOR COUNTERWEIGHT INSTALLATION:



Fig 4

Fig.4: Peel the plastic ring off the counterweight before installation and set the ring around the cable, then insert the cable from the conic part into the counterweight and fix it with moderate pressure at the fixing end.

6.WARNING:

- (1) The power supply cable is an integrate part of the control. Should the cable be found to be damaged the control is to be replaced. Repairs to the cable itself are not possible.
- (2) The cable terminal must be never immersed into water.
- (3) Yellow and green wire must be correctly connected to the ground.
- (4) The electrical pump must be grounded to avoid any accidents.

7. WARRANTY STATEMENT:

For any defects caused by mai-manufacture, the user can return the device to the manufacturer for repair or replacement within 6months from factory delivery. This warranty does not apply to any defects caused by misuse and improper storage.

DIRECTION