

# ES Upward Flow Dispenser

MODEL: HC10L-UFD

## INSTRUCTION MANUAL

PLEASE READ THIS INSTRUCTION MANUAL THOROUGHLY BEFORE USING

This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments;
- Farm houses;
- By client in hotels, motels and other residential type environments;
- Bed and breakfast type environments

### NOTES OF OPERATION

- Place the water dispenser on a hard level surface
- If the dispenser should be placed other than the above mentioned, please call our customer service hotline for proper installation. Any parts incurred for this shall be borne by the customer
- This product is to be used in the house or office:  
Put the unit on a level ground and about 10cm away from the wall
- Do not put in a place where water can spill:  
Place the unit in a dry, cool place with enough ventilation, and away from combustible and explosive materials
- Do not modify the power plug or use an extension cord to avoid overload and fire
- When the supply cord is unplugged or the power supply to dispenser is discontinued, please wait at least 5 minutes before re-connecting the power and re-start
- Don't start or stop the machine working by inserting or taking out the power plug directly
- Cleaning and maintenance: Unplug the supply cord first, do not put the dispenser into the water, do not wash it with water nor wipe the body with gas or chemical medication
- When cleaning the machine, pull out the power plug and use the clean cloth with neutral washing to wipe the inside, not to spill it with water
- Rubber ware should not be allowed

**⚠ Warning:** If the power cord is damaged, you should call for service

**⚠ Caution:** Disconnect the power supply during cleaning and inspection to avoid electric shocks

**⚠ Warning:** This machine is not recommended to be used by children, elderly or any person in need without accompanied and guidance by an adult when using the machine

**⚠ Warning:** Please have children avoid playing the machine

### MAINTENANCE AND TROUBLE SHOOTING

- Never use detergent or chemicals, which harmful to clean the water tanks
- Should the condensing coil be covered by dust or foreign particles, please clean both sides by a soft and damp cloth
- Do not directly spray water on the surface of the product. Wipe the panels with a clean water-soaked cloth
- After cleaning the product, completely dry it. Fill the water to the tanks until water comes out of the hot water tap, and then switch on the heating switch
- If the fuse in the device is burnt, the dispenser doesn't work. Please call service hotline for replacement
- We recommend the dispenser to be fully sanitized in every 6-12 months, this should be 3-6 months for users of distilled water with minerals

### INSTALLATION

- Place a new water bottle next to the machine and take off the cap. Open the bottom door and pull the platform out. Insert the water tube thoroughly into the water bottle. Move the handle of the water tube in vertical position, then hold up the bottle by the handle and place bottle on the platform. Press the handle down and move it to rest position. Push the platform back into cabinet and close the door
- Connect the machine to the power supply. Let the machine pump the water itself and press down the hot water tap until water comes out. Release the hot water tap. Switch the cooling and heating on at the back of the machine

**⚠ Caution:** Turn off the "Cooling" water button (Green) and "Heating" button (Red) before connect the electricity supply

**⚠ Caution:** Do not turn on hot water switch when hot water tank is empty. Improper installation will damage the water heating system

- Replace a new water bottle when the "Change bottle" lights up
- Please use the supplied material to fix the dispenser, or call our Customer Service for any assistance

### WATER CONTROL SYSTEM

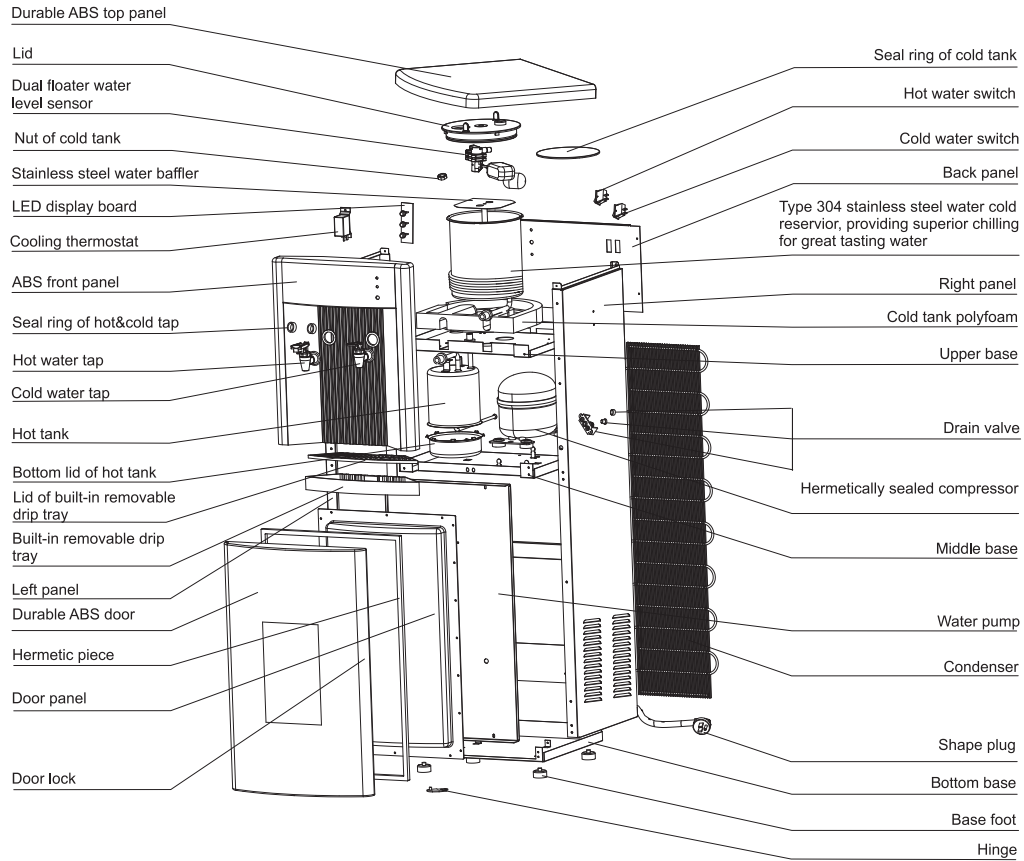
This machine has double floater control system. When filling water reaches the preset water level, the floater will close the inlet hole. If water drops below water preset level, this machine will then inlet water automatically. This filling cycle continues automatically

### TECHNICAL DATA

Electrical	220V~50Hz	
Protective Type of Anti-electric Shock	I	
Rated Input (heating)	500W	
Rated Input (cooling)	85W	
Temperature	Cold Water	5-10 °C
	Hot Water	84-89 °C
Refrigerating Capacity	≤10 °C 3L/H	
Heating Capacity	≥90 °C 5L/H	
Refrigerant	R134a	

The Company shall not be liable for any conditions or damages resulting from accidents, alterations, exposure to the elements, misuse abuse or failure to follow The Company's instructions with respect to installation, cleaning or maintenance. In case of any dispute, The Company's determination shall be final

## NAME AND STRUCTURE



## CIRCUIT DIAGRAM

