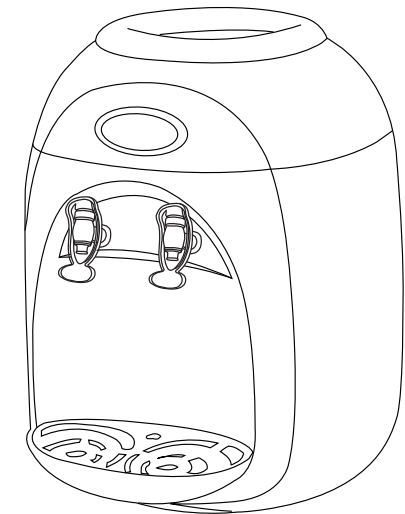

HotFrost USER'S MANUAL

MODEL

D90 E
D90 F

WATER DISPENSER

**KEEP THIS MANUAL IN GOOD CONDITION
PLEASE READ THIS MANUAL CAREFULLY
BEFORE USING THE MACHINE**



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3. Sanitizing

The machine should be disinfected with the disinfectant separately bought from drugstore or marketplace according to the instruction manual of the disinfectant and then clean it with water(see **cleaning and draining instruction**). Generally this should be done every three months.

4. To Remove Mineral Deposits:

Mix 4 liters water with 200g citric acid crystals, inject into the machine and make sure the water can flow out of the hot water tap. Switch on the power and heat it about 10 minutes, 30 minutes later, drain off the liquor and clean it with water for two or three times. Generally this should be done every six months.
Never disassemble this machine by yourself to avoid danger from damaged machine.

D: TROUBLE SHOOTING

Please check the follows before having the machine repaired.

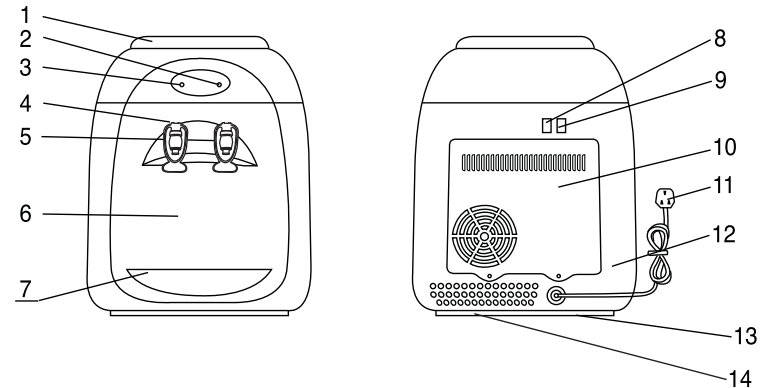
PROBLEMS	no water	no water running out from taps	leakage from bottle supporter	noisy operation
POSSIBLE CAUSES	1. over consumption of hot or cold water in short time 2. no power supply	1.empty bottle 2.inlet of bottle supporter blocked by bottle seal	broken bottle	not placid installation
ELIMINATION	1. just wait a moment, then hot or cold water is available again. 2. connect plug to socket, turn on the heating or cooling switch.	1.replace it with another one 2.clean out wasted paper & bottle seal, install bottle again.	replace it with a new bottle	place the machine on placid & solid surface

E: CLEANING

To avoid accident, cut off the power supply before operation according to the following instruction.

- The machine had been disinfected before departed from factory. Cleaning the dispenser prior to installing a full bottle of water for the first time.
- Cleaning and draining instruction:**
 - Before cleaning, make sure the power switch in the *O(off)* position and unplug the water dispenser.
 - Vertically insert the bottle into the supporter on top of the machine.
 - Open the taps, let about 1 liter water flows into a container.
 - Removed the water bottle from the dispenser.
 - Place a large bucket beneath the drain outlet. Remove the drain cover and allow water to drain.
 - After draining, replace the drain cover and you can use the machine.
Attention: The dispenser heats water to a temperature of approximately 87°C. It can cause severe scalded. Please operation it carefully.

A. PART NAME



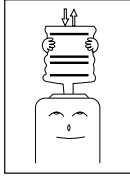
NO.	PART NAME	NO.	PART NAME
1	upper cover	8	cooling switch
2	cooling pilot lamp	9	heating switch
3	heating pilot lamp	10	rear cover
4	tap of hot water	11	power supply cord
5	tap of cold water	12	rear shell
6	front shell	13	outlet of hot water
7	water collector	14	outlet of cold water

NOTE:

This machine is suitable for bottle of 3 or 5 gallons. Don't use unhealthy hard water. This machine should work under environment of temperature from 10°C-38°C, relative humidity not higher than 90%.

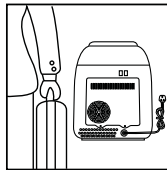
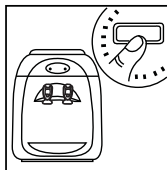
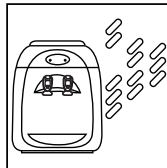
B. OPERATION INSTRUCTION

1. Tear the label from the bottle.
2. Vertically insert the bottle into the bottle supporter on top of the machine. Do not plug the power cord or push the heating switch until water runs out from the tap of hot water.
3. Insert the plug to socket, then turn on the switch. Indicators light up accordingly once the machine works.
4. Vertically pull out the bottle by two hands when the bottle is empty, then replace it with another bottle of water.
5. The adult should supervise the children in order to make sure the children can not play with the appliance.
6. The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
7. 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 clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments.

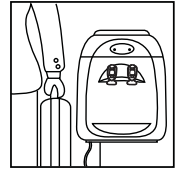


C. CAUTION

1. Keep this machine in place of dryness and avoid direct sunshine. Rearward of the machine should be at least 25cm far from the wall. Never put the machine on paper or foam, which may store water then cause creepage. Never put anything flammable beside this machine.
2. To avoid damage to the machine, don't plug the power cord or turn on the heating switch until water flows into the unit.
3. In case hot (or cold) water is not needed for a long time, turn off the switch accordingly to save power.



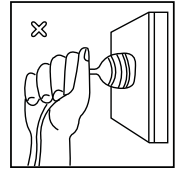
4. In case not to use this machine for a long time, turn off the switches, then pull the plug out from socket and drain the remaining water through draining outlet.



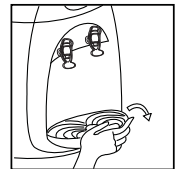
5. Never use organic liquid to clean the machine. Strictly prohibit splashing water to the unit.



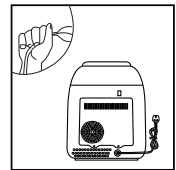
6. Never turn on (off) the machine by plugging the plug to (pulling the plug out from) the socket. Never increase the length of the power supply cord to avoid fire.



7. When the wasted water tray is going to be filled, please turn the tray according to the scratch map and take it down, then replace it after pour the wasted water out.



8. Do not operate dispenser with a damaged cord, return the dispenser to the nearest authorized service facility for repair or adjustment.



Warning

For D90 E model

Never turn on the heating switch before the water runs out from the red tap to avoid destroying the machine!!