



Fan Heater
Service Manual

MODEL: FH-702

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SAFETY PRECAUTION

1. Don't cover the fan heater at any time when operating.
2. Don't hung it on the wall.
3. Don't use it on the carpet with long fluff.
4. Don't use the heater in the immediate surrounding of a bath, a shower or a swimming pool.
5. Don't insert sticks or any other objects to either the air inlet or the outlet of the appliance.
6. Don't put the appliance immediately below a electrical socket.
7. Don't put the appliance near a fire.
8. Keep children away from the heater.
9. Keep flammable and explosive objects away from the heater.
10. In case of malfunction or abnormal operation, don't attempt to open or repair the appliance at home, send the heater to appointed service agent for inspection and repair.
11. If the power cord is damaged, it must be replaced by the appointed service agent or a similarly qualified person.

PREPARATION BEFORE OPERATING

1. Check if the electrical voltage of the main supply and the load of the socket match the rated voltage and power marked on the rating label of the appliance.
2. Check if the socket and the plug are undamaged, and put the plug well in the socket.
3. Put the appliance on a stable and flat surface for no risk of falling down.
4. Be sure that there is enough space for the fan heater while operating, at least 50 cm around the appliance, and right before the air outlet, the distance should be at least 120 cm.

OPERATION INSTRUCTIONS

1. Turn the thermostat switch to the minimal value, at the same time turn the heat select switch to the “O” position (see figure).
2. Plug in the appliance, and turn the thermostat switch to the maximum position. Then turn the heat select switch to choose cool air or warm air and the temperature of warm air as below. While working the indicator light will be on.
 - 2.1 Turn the heat select switch to “❄️” position, the heater blows cool air.
 - 2.2 Turn the heat select switch to “I” position, the heater blows warm air, working at 1000W.
 - 2.3 Turn the heat select switch to “II” position, the heater blows warm air, working at 2000W.
 - 2.4 Turn the heat select switch to “O” position, the heater stops working, the indicator light will be off.
3. Adjust the thermostat switch to suitable position for desired temperature setting.
 - 3.1 Check if the thermostat switch is on the maximum position.
 - 3.2 When you feel the room temperature comfortable, turn the thermostat switch anti-clockwise slowly to the minimal direction until the appliance stops working.
 - 3.3 Then the thermostat switch will stop working, temperature at the desired temperature automatically.
 - 3.4 You can also turn the thermostat switch anti-clockwise to the minimum position or turn the thermostat switch clockwise to the maximum position to make the temperature lower or higher.



1. Thermostat
2. Heat select switch
3. Indicator light
4. Handle
5. Air outlet
6. Air inlet
7. Base
8. Oscillation switch

OSCILLATION SWITCH

The oscillation range of the unit is 90 degrees left and right. Never block oscillation by force.

1. “O” position oscillating function is off.
2. “I” position oscillating function is on.

MAINTENANCE AND CLEANING

1. Before you turn off the appliance, turn the heat select switch to the “” position. After operating for 3 to 5 minutes to lower the internal temperature of appliance, then turn the heat select switch to “O” position.
2. Clean the air inlet and outlet of the appliance regularly (at least twice a year normally).
3. Before you clean the appliance, turn off the heater first, then remove the plug from the socket, and wait until the appliance cools down.
4. Use a damp cloth to clean the surface of appliance, avoid water to go inside the appliance, dry the appliance before use or store.

SPECIFICATION

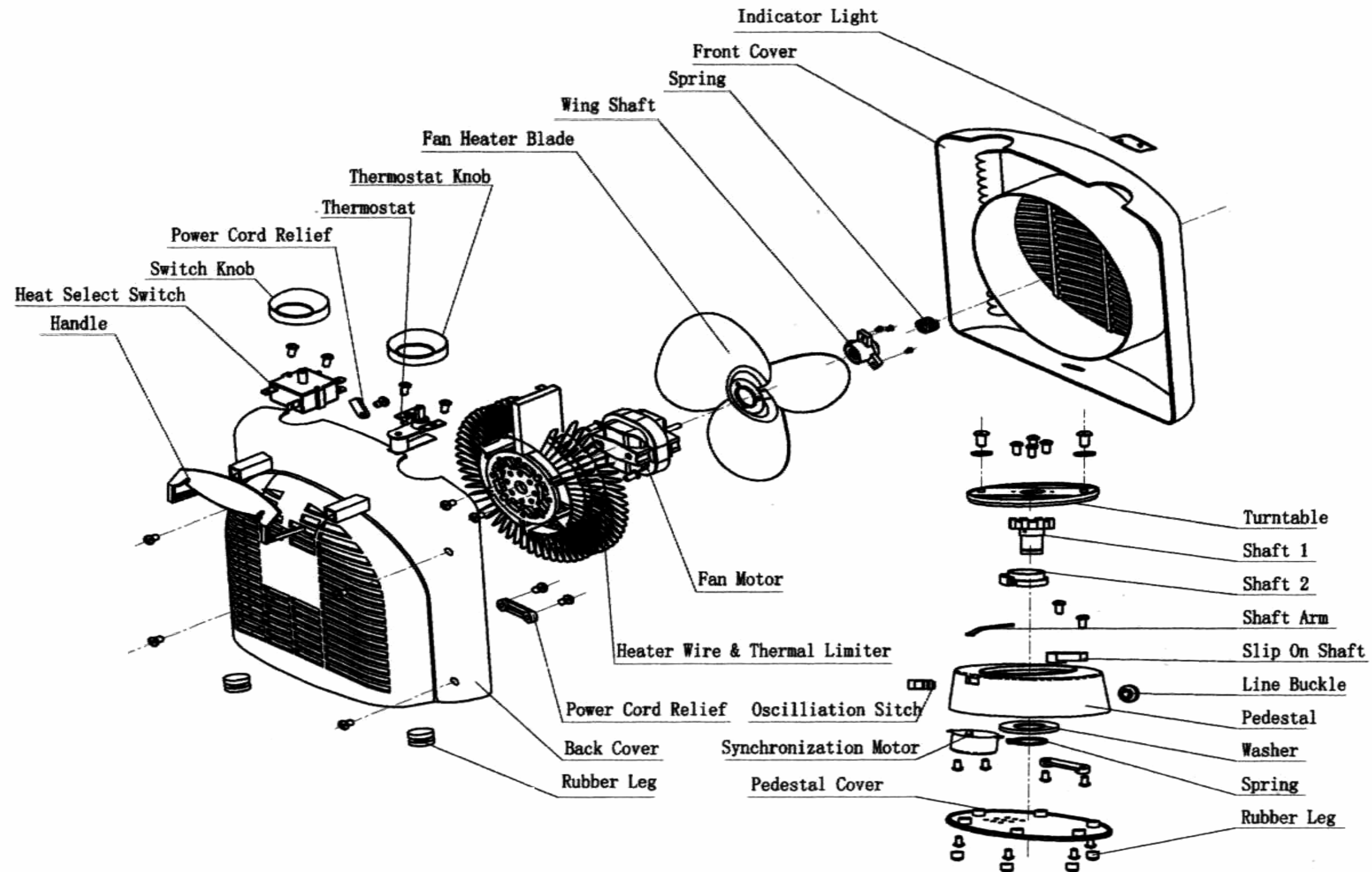
Power Input Rated:	220V ~
Frequency:	50Hz
Power Consumption	2000Watt

SECURITY SYSTEM

To avoid risk to human being or damage to internal components, the fan heater has a security system, which will automatically switch off the appliance when it reaches the safety limit. If overheating occurs :

- a. Turn the heat select switch to “O” position, turn the thermostat switch to the minimal position and remove the plug from the socket.
- b. Check if the air flow smoothly before the outlet and inlet, and if the appliance is put in right position. If so, get it in order before restart the appliance.
- c. Let the fan heater cool down for 8 to 10 minutes before start it again.
- d. Plug in the appliance and switch it on. If the appliance can't operate normally, remove the plug immediately from the socket and have the fan heater repaired by an appointed service only.

EXPLODED VIEW



PART LIST

NO	Part name	Qty
1	Indicator light	1
2	Front cover	1
3	Spring	1
4	Wing shaft	1
5	Fan heater blade	1
6	Thermostat knob	1
7	Thermostat	1
8	Power cord relief	1
9	Switch knob	1
10	Heat select switch	1
11	Handle	1
12	Fan motor	1
13	Heater wire & thermo limiter	1
14	Power cord relief	1
15	Back cover	1
16	Rubber leg	1
17	Oscillation switch	1
18	Synchronization motor	1
19	Pedestal cover	1
20	Turn able	1
21	Shaft 1	1
22	Shaft 2	1
23	Shaft aim	1
24	Slip on shaft	1
25	Line buckle	1
26	Pedestal	1
27	Washer	1
28	Spring	1
29	Rubber leg	1

CIRCUIT DIAGRAM

