

Popcorn Machine

User Manual

I. Function and features:

The popcorn machine combines all the advantages of the popcorn machines both in and abroad. It is made of aluminum alloy and toughened glass, with a sprayed inattentive interior coat. The machine also safe operation and saving energy, which is fit for restaurants, snack bars cinemas and so on.

II. Specifications:

III. Cautions:

Item No	Power (kW)	Voltage	Temperature(°C)	Dimension(MM)
HP-6A	1.44	220-240V/50-60HZ	50~250	500×370×680
HP-6B	1.44	220-240V/50-60HZ	50~250	560×420×
HP-6C	1.44	220-240V/50-60HZ	50~250	560×420×760
HP-16A	2.34	220-240V/50-60HZ	50~250	750*550*1100
HP-P8	1.9	220-240V/50-60HZ	50~250	905*420*755
HP-P16	3.5	220-240V/50-60HZ	50~250	1350×570×1020

1. The machine should be laid up flat and stable.
2. The machine must be used together with the suitable power source suggested by the factory, that power+10 % (v).
3. Suitable switches fuse box and the leak electricity switch should be fixed near the machine, without piled up rubbish to make it convenient to operate.
4. The ground wire and the power source wire should come from the same place, connected with a safe three-pin plug in the outlet.
5. All the connection with electricity should be done by the qualified electrician.

IV. Operation:

1. Turn on the power switch to start the heat tube and light.
2. Turn on the kettle switch to preheat the kettle for 5~6 minutes. Pour 50ml oil, 150g corn and 100g sugar into the kettle, and the corn will burst open.
3. Pay attention to the corn while popping in case it will be burnt close the door firmly so that the corn can not come out.
4. Stir the corn until it is all burst open, then pour it out from the plate.
5. Repeat 1~5 to make more popcorn. It needs only 2 minutes to pop the corn

continuously.

6. Do not drop any oil around the plate . Otherwise it will catch fire when it is heated to a certain temperature.

Warning: Do not add any water to the plate while it is popping!

V. Cleanliness and protection:

1. Cut off the electricity power and pull out the plug to avoid accidents when you clean the machine.
2. Use the wet towel with some anticorrosive detergent to clean the outside parts of the machine. Do not clean the machine directly with water. Otherwise the electric function will be damaged.
3. If it is not used for a long time, you should cut off the electricity and pull out the plug.
4. Do not brush the inside part of the plate with hard metal. Otherwise you will damage the coat.

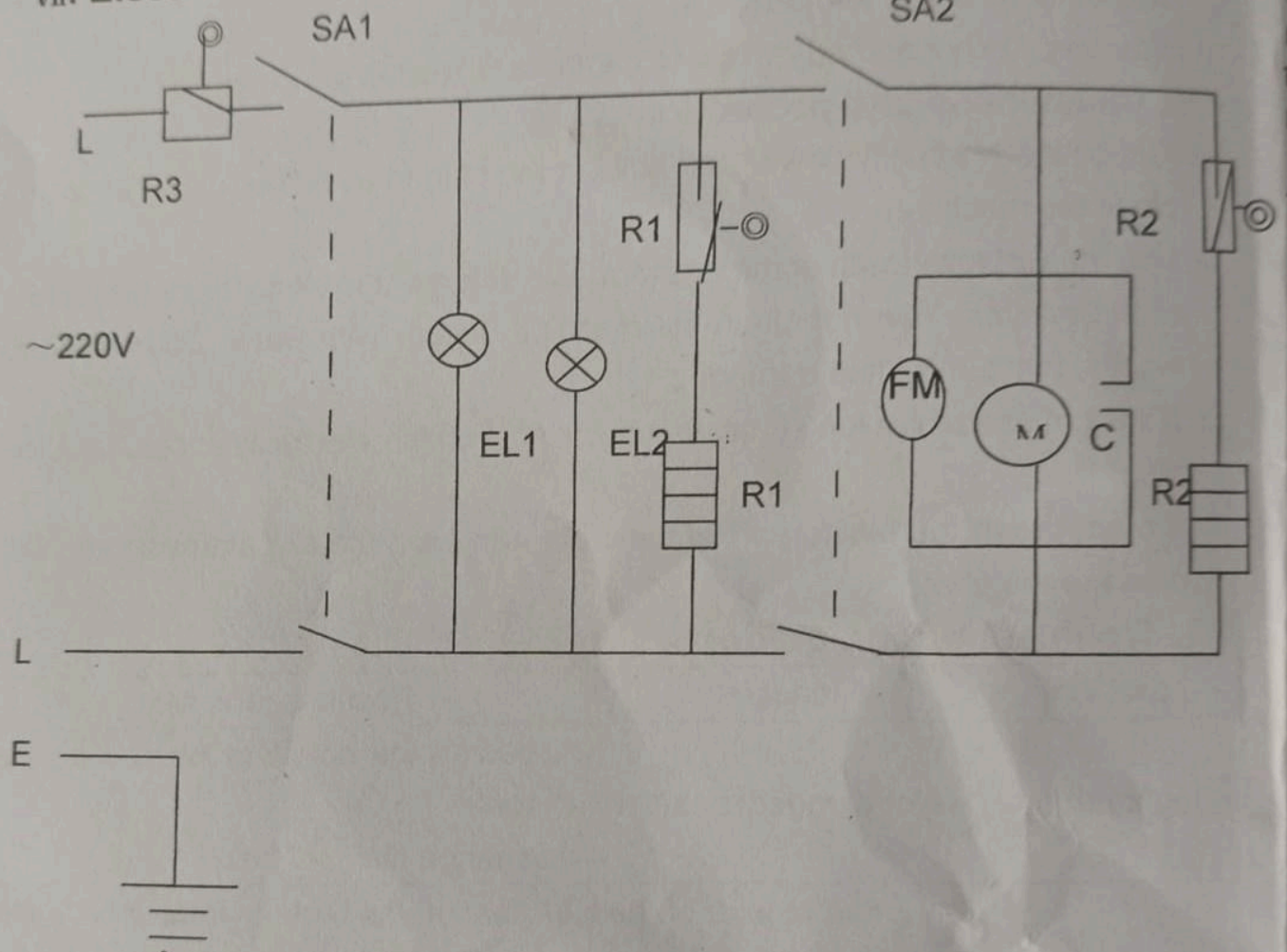
VI. Troubleshooting guides:

problem	causes	Possible remedies
Light not on	Not plugged in outlet	1. fasten the screw of connecting the wires 2. change the light bulb
Can not heat	1. loose in wire of the heated tube 2. heated tube burnt 3. broken electric capacity	1. fasten the screw from which the wires come out. 2. change the heated tube. 3. change the electric capacity.
Too high or too low temperature	Broaden thermostat	Change the thermostat

Appendix to machine:

1. an operation manual
2. a bulb

VII. Electric theory:



-Motor
kettle

k1-switch of power

k2-switch of

EL-light

R1-tube of heat preservation

R2-heating tube

B1-thermostat(inside the pot)

VIII. The temperature of the popcorn pot are adjustable.

1. Increase the temperature from turning the knob clockwise.
2. Decrease the temperature from turning the knob counterclockwise.