142x210mm 2024.07.13

Oil-Filled Radiators
User Instruction Manual

Model:NSC-150-7A2R

MADE IN CHINA

●Thank you very much for buying our products.
●Please read the instructions carefully before using it.
●Please keep the instructions properly.

IMPORTANT INSTRUCTIONS

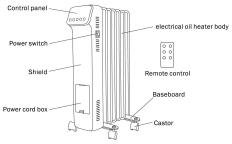
When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, injury to persons, and hyperthermia, including the following:
1) Read all instructions before using this heater.
2) This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3ft from the front of the heater and keep them away from the sides and rear.
3) Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4) Always unplug heater when not in use.
5) Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Consult a qualified technician for examination and/or repair.
6) Do not use outdoors.
7) This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate the heater where it may fall into a bathtub or other water container.
8) Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
9) To disconnect heater, turn controls to off, then remove plug from outlet.
10) Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
11) To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
12) A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
13) Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
14) Always plug heaters directly into a wall outlet / receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
15) Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.

16) To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.
17)Keep this heater at least 12 inch (31cm) from the wall.
18) To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.
19) No covering warning: to avoid overheating, do not cover the heater.

SPECIFICATION PARAMETER

Model	Rated voltage	Rated frequency	Rated Input Power	Specification
NSC-150-7A2R	120V	60Hz	1500W	7 fins

Product structure diagram



Assembly of casters

1. Invert the electrical oil heater with bottom up.
2. Fix the caster board on the electrical oil heater body with waterfall holders.
3. Assemble the casters on the baseboard.
4. After assembly, turn the electrical oil heater over with casters on the ground and rest it for 3 to 5 minutes before use.

Method of use

a. Open the packing box, take out the body and confirm whether the product is intact.
b. Before use, please make sure that the rated voltage of the power socket is 120V AC, and there is a reliable and safe grounding device.
c. The electrical oil heater can only be used after the casters are properly assembly.
d. Method of using the type:

1. ⏻ ON/OFF
When this button is press, the heater will start at a low speed; pressing again, the heater will stop working.
2. ☼ HEATER
Repeatedly press this button so that the heater switches in the order of "low gear- medium gear- high gear".
3. ⏲ TIMER
When the heater is under working, if this button is pushed, it will enter timing status and the setting at this time is 1 hour. The timing can be selected from 1h to 24h. When the timer is set to 24h, if this button is pushed, the timing selection will be canceled.
4. ＋ — TEMPERATURE SETTING
Press"+" "-" to enter the temperature setting mode, the temperature setting range is 40-95 ℉.
Notes:
①If only press" ☼ " key and don't set exact temperature, when the room temperature exceeds the set temperature, the machine stops working, and stay in the standby state. When the temperature is lower than the set temperature, the machine starts to heat up again.
②All protection devices are connected to the live line, no matter how many hours of timing is set, if the temperature reaches the set temperature, the machine will stop working and will not automatically restart.

1.Display
2.Temperature setting +
3.Temperature setting -
4.On/Off
5.Timer
6.Heating level
7.WIFI mark
8.Temperature mark

※ The above operation can also be operating on the remote control, with the method same as the one described above.
Note: On the remote control, press the display button，all indicator lights off.
Press any key and indicator lights on.

Maintenance

1. External cleaning must be done after the switch is turned off, the power plug is unplugged and the machine is cooled.
2. Do not use it in a high temperature environment or in an open flame to avoid discoloration or deformation of the machine.
3. Clean and maintain as shown.
4. After cleaning and maintenance, put the parts into the packing box in the original packaging order.
5. When the machine is not in use, store it in a place with good dry and ventilated conditions and avoid crushing and collision.
6. This machine only needs the general external cleaning and maintenance, namely, use a soft cloth with a neutral detergent to remove dirt from the surface of the machine, and then dry it with a dry cloth.
7. Do not rinse it directly with water.
8. Do not use thinner, toluene, acid lotion, lamp oil or chemical rag to avoid discoloration or deterioration.

Cleaning and maintenance

1. When the machine is not used for a long time, please clean it. After it is dry, put the machine body and components into the packaging box according to the original packaging sequence, and then place it in a dry place for safekeeping.
2. Before cleaning, please cut off the power supply and wait until the machine is completely cooled.
3. Do not wash the machine with water. Wipe it with a clean soft cloth containing a little neutral detergent.
4. After cleaning, the machine can be powered on for use only after it is fully dried.

Troubleshooting

PROBLEM	PROBABLE CAUSE	SOLUTION
Unit does not start	The power cord is not plugged or poorly connected.	Plug Power Cord into electrical outlet.
Unit unable to run	Overheat temperature is reached.	Unplug the heater and wait 10 minutes for the heater to cool down and power it on again when the ambient temperature drops below 122°F.
	Desired temperature setting is reached.	Check your thermostat setting. The heater may be off because it has reached the desired temperature setting.
	Tip-Over protection.	Place the heater back on a flat, level and stable surface.

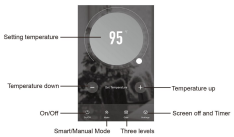
Disposal
Environmental Protection
Waste electrical production should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

1.Download the TUYA App.

2.How to connect the heater.

* **Plug in and switch the power on.**
* **Press the timer key for 3 seconds,till the led light flash.**
* **Start the App, Press + to add the heater.**
* **Fill in WIFI account and code.**
* **Finish connect.**

3.How to use App.



FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.