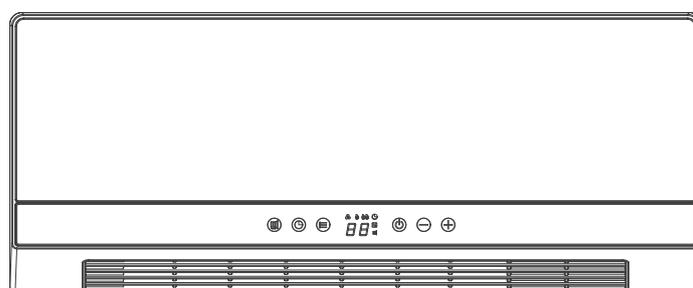


147x210mm

2025.9.14

INSTRUCTION MANUAL WALL HUNG HEATER



Model No.: NH-13R
Item No.: 56013HSH0

This product is only suitable for well insulated spaces of occasional use.
This user manual is important for your safety. Read it carefully in its entirety before using
the appliance and keep it for future reference.



Scan the QR code to watch
the product videos



Web: www.electacticshop.com



Email: service@electacticshop.com

CONTEST

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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:

- Read all instructions before using this heater.
- 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 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- 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.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- 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.

IMPORTANT INSTRUCTIONS

- 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.
- 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.
- 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- 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.
- 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.
- **CAUTION: Although this device is provided with protection which reduces the risk of electric shock, this product should never be used near water.**

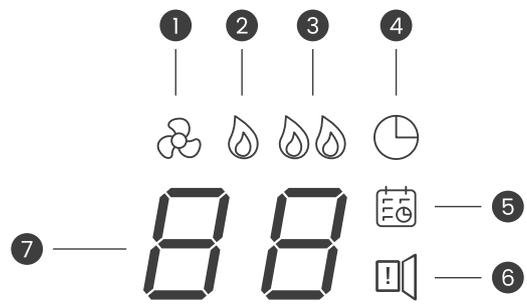
SAVE THESE INSTRUCTIONS

IMPORTANT INSTRUCTIONS

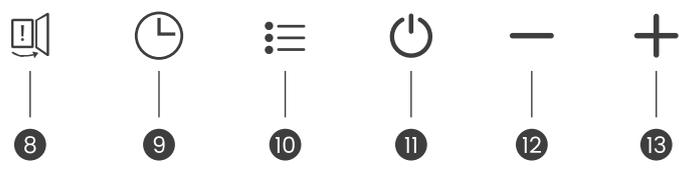
 WARNING	
<ul style="list-style-type: none">• INGESTION HAZARD: This product contains a button cell or coin battery• DEATH or serious injury can occur if ingested.• A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.• KEEP new and used batteries OUT OF REACH of CHILDREN• Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.	

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. **DO NOT** dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Compatible battery type: CR2025.
- Battery nominal voltage: 3.0 Vdc
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (rated temperature: 140 °F) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

PRODUCT INTRODUCTION



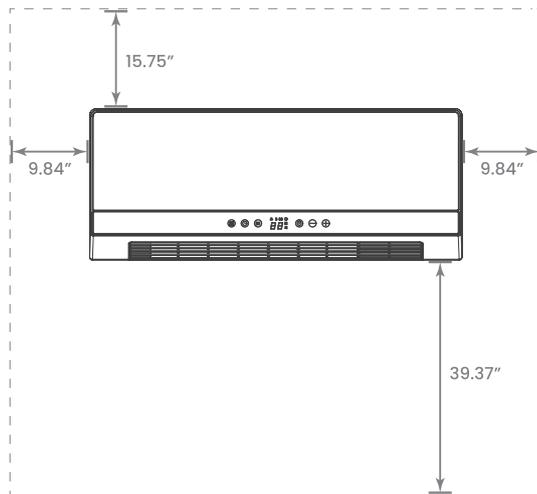
- | | | |
|-------------------|------------------------------------|-------------------------------------|
| 1 Fan indicator | 2 Level 1 hot air indicator (850W) | 3 Level 2 hot air indicator (1500W) |
| 4 Timer indicator | 5 Weekly timer indicator | 6 Window indicator |
| 7 Digital display | | |



- | | | |
|-----------------|--------------------|--------------------|
| 8 Window button | 9 Timer button | 10 Heating button |
| 11 Power button | 12 Decrease button | 13 Increase button |

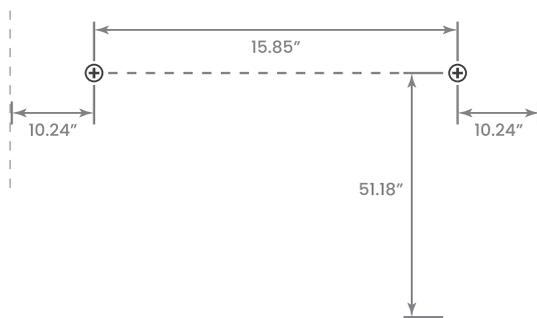
INSTALLATION INSTRUCTIONS

The heater must be mounted on the wall before using. Remove the heater and screws from the box. You may need to use gun drill and screw driver.



1. Firstly confirm the installation distance for the heater as shown below.

Caution: This is minimum installation distance, which shall be adjusted in other situation.



2. Use the gun drill to drill two holes in the wall.

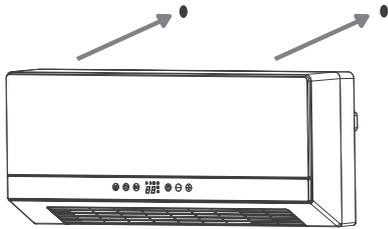
NOTE: The distance between the two holes is 15.85 inches. The minimum side distance of the holes are 10.24 inches each. The height of the two holes should be at least 51.18 inches.

3. Take $\phi 6$ for expansion pipes into the holes and hammer them tightly.

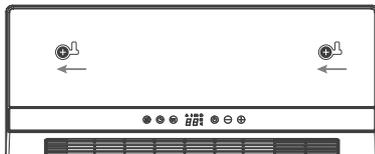
INSTALLATION INSTRUCTIONS



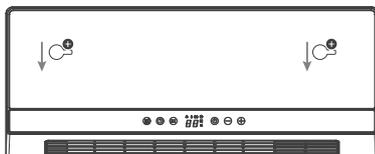
4. Use the screw driver to screw the two 4*30 screws into the expansion pipes. Note that some space needs to be reserved at the screw head for installing the heater.



5. Align the back hook holes of the product with the two screw heads and hang up the heater.



6. After hanging up the heater, move the heater towards to left.



7. Then move the heater towards down. The heater has been installed.

USAGE INSTRUCTIONS

CONTROL PANEL

1. Insert the 2-core plug of the power cord into the 2-core socket. The product will emit a beep sound, and the red indicator light will light up directly, then the display window will show the current ambient temperature. The product enters standby mode.

2. Press the Power button, the product will beep once, the fan will start working. Press the Power button again to stop the fan.

3. Press the Heating button, the product will beep once, and the Level 1 hot air indicator will light up, entering Level 1 heating mode.

Press the Heating button again to switch to Level 2 heating mode, where the Level 1 hot air indicator turns off and the Level 2 hot air indicator lights up.

Press the Heating button once more to switch to fan mode, where both hot air indicators turn off and the Fan indicator lights on.

Press the Heating button to repeat the cycle.

4. Press the Timer button. The product will beep once, the digital display will blink, and the Timer indicator will light up, entering timer setting mode. Use the Increase and Decrease buttons to set the timer duration (01–24 hours).

Cancel the timer by adjusting to "00", and the Timer indicator turns off.

Confirm the timer by waiting for the display to blink three times or by pressing the OK button on the remote control.

5. The Increase and Decrease buttons are used to set the timer duration and temperature. The default startup temperature is surrounding temperature. The adjustable temperature range is 50°F to 95°F.

6. If the heating function has been used, pressing the Power button on the product or the remote control will cause the motor to run for 30 seconds to dissipate heat from the heating element. The display will show a 30-second countdown. After 30 seconds, the product will enter standby mode, displaying the ambient temperature with the digits dimmed.

7. Pressing the window button to open the window opening function (The default startup temperature is 73°F), the program automatically detects the ambient temperature. When the ambient temperature is more than 9°F lower than the default temperature, the window opening function is activated, and the product enters a 30-second countdown. After 30 seconds, the product enters standby mode. (Window opening detection can only be activated when the temperature rises.)

USAGE INSTRUCTIONS

REMOTE CONTROL

1 Power

Press the Power button, the product will beep once, the fan will start working. Press it again to stop the fan.

2 Timer

Allows setting a shutdown timer up to 24 hours. Adjust the time using the Decrease and Increase buttons (5 and 7). Confirm by waiting for the display to blink three times or by pressing the OK button (6). The timer icon will light up on the display.

3 Local Time Setting

Allows setting the hour, minute, and day (7 days in total) in sequence. Press the SET button to enter the hour setting, then press the Decrease or Increase button to adjust the hour time. Then use the same way by pressing the SET button and Decrease or Increase button to adjust the minute and day time. After confirming each time, press the OK button once.

4 Manual Mode

Invalidates the originally set heating temperature and switches to manual mode. The sequence is Level 1 → Level 2 → Fan mode. Press the button to repeat the cycle.

5 7 Decrease/Increase

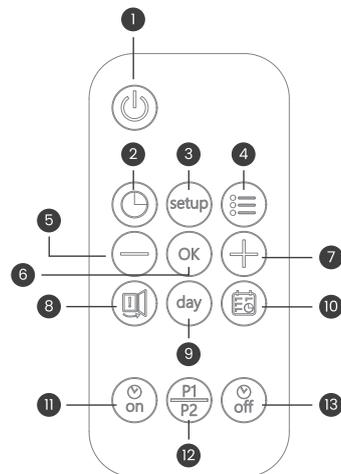
Allows adjusting the set temperature (50°F to 95°F), local time and timer.

6 OK button

The button is for quick confirmation of the timer but is optional for normal operation.

8 Window Detection

Referring the 7th tips of section CONTROL PANEL.



USAGE INSTRUCTIONS

9 – 13 Weekly Timer Setting: None of these buttons can be used individually.

Allows adjusting the set temperature (50°F to 95°F), local time and timer.

9 Set the day for the weekly timer. **10** Enter the weekly timer setting program.

11 Set the startup time. **12** Select the program.
(currently two sets per day, labeled P1 and P2)

13 Set the shutdown time.

Press **10** to enter the weekly timer setting program.

Press **9** repeatedly to select the day of the week (1d-7d).

Press **12** once or repeatedly to select the program (P1 or P2).

Press the + or - button to set the P1 or P2 preferred working temperature.

Press **11** to set the start time (24-hour format).

Press **12** to confirm the start time

Press **13** to set the shutdown time.

Press **12** to confirm the shutdown time. (The shutdown time can only be set on the same day)

Press the **OK** button to complete the setting.

NOTE: In the weekly timer mode, the default temperature is set to 73°F.

When the default (set) temperature is 3-5°F higher than the ambient temperature, the device operates in level 1 hot air mode.

When the default (set) temperature is 6°F or more higher than the ambient temperature, the device operates in level 2 hot air mode.

During heating in weekly timer mode, if the default (set) temperature falls below the ambient temperature by 3°F, the device stops heating and continues to send wind for about 30 seconds before shutting down completely.

If the default (set) temperature is lower than the ambient temperature by 3°F, the weekly timer mode will not activate.

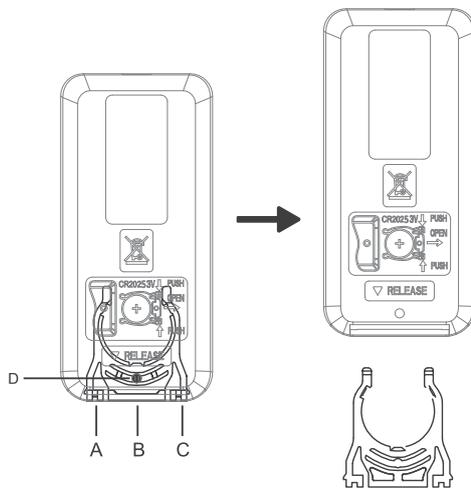
While setting the weekly timer, the default temperature can be adjusted using the "+" and "-" buttons.

The weekly timer triggers only load on/off and window opening detection function, with the display digits remaining lit.

Press the window button and then confirm the weekly timer. When the weekly timer start up, the window opening detection function will be activated -- referring the 7th tips of section CONTROL PANEL.

The weekly timer is accurate to the hour, while the local timer is accurate to the minute. The weekly timer resets after each shutdown.

REPLACE BATTERY



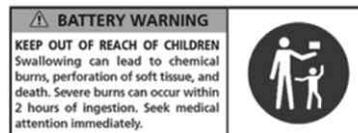
Press A and C towards each other to bend the battery slot. At the same time, use an auxiliary tool (such as a card ejection needle) to press D down. Then the battery can be replaced after pulling B out. Do not disassemble the product violently.

NOTE:

1. Remove the film from the remote control's battery compartment.
2. The remote control operates with a CR2025 3V button battery.

WARNING:

Danger of explosion if batteries are incorrectly installed. Replace the battery only with the same type of battery. Keep the remote control and the battery out of the reach of children.



MAINTENANCE AND CLEANING

1. Unplug the appliance and allow it to cool down. Use a soft, slightly damp cloth to wipe appliance surfaces. Do not allow water or any other liquid to get into the unit.
2. Clean the air suction opening from time to time with a fine brush.
3. DO NOT use soap or chemicals which may damage the housing of the heater.
4. Allow sufficient drying time before operating again.
5. Clean the air inlets and outlets regularly with a vacuum cleaner (with a regular use, at least twice a year).
6. When the unit is not in use, we recommend that the heater is re-packed in its original packaging and stored in a cool, dry place.

STORAGE

To store the appliance, place it in a dry and well-ventilated area, preferably in its original packaging.

Overheat Protection

> Your heater is equipped with an Overheat Protection System. When the threshold temperature has been reached, your heater will enter the fan mode and the red indicator still keep lighting.

> To reset your heater, when the Overheat Protection System has been activated, perform the following steps:

1. Disconnect the power cord from the electrical outlet.
2. Allow your heater to cool down for approximately 10 minutes.
3. Ensure that both the intake and exhaust vents are clear of obstructions.
4. Connect the power cord to the electrical outlet.
5. Turn on the heater, then press the Heating button to switch to Level 2 hot air.
6. If your heater does not operate normally, turn off and disconnect the power cord from the electrical outlet, and consult an authorized repair technician.

ROWAN ELECTRIC APPLIANCE LLC

8:30am-5:30pm P.S.T.
Monday to Friday

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