

## Rinnai SRC-364E

# Rinnai Gas Fan Heater SRC-364E Instruction Manual

Model: SRC-364E

## 1. INTRODUCTION

Thank you for purchasing the Rinnai Gas Fan Heater SRC-364E. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new gas fan heater. Please read this manual thoroughly before use and keep it for future reference.

The SRC-364E model is designed for use with City Gas (12A/13A) and features an energy-saving eco-mode, rapid heating capabilities, a 5-stage spot heating mode, and convenient programmable timers.

## 2. SAFETY INFORMATION

Your safety and the safety of others are paramount. Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury.

- Ensure the heater is connected to the correct gas type (City Gas 12A/13A) as specified on the product label. Incorrect gas connection can lead to serious hazards.
- Do not block the air intake or exhaust vents. Maintain adequate clearance around the unit for proper ventilation.
- Keep flammable materials, such as curtains, paper, and clothing, at a safe distance from the heater.
- Do not use the heater in areas where gasoline, paint, or other flammable liquids or vapors are stored.
- Always supervise children and pets when the heater is in operation. Utilize the child lock feature to prevent accidental operation.
- If you smell gas, immediately turn off the gas supply, open windows, and do not operate any electrical switches or appliances. Contact your gas company or a qualified service technician.
- Ensure the power cord is not damaged and is properly plugged into a grounded outlet.

## 3. SETUP

### 3.1 Unpacking

Carefully remove the heater from its packaging. Inspect the unit for any signs of damage. Retain the packaging for future transport or storage.

### 3.2 Placement

Place the heater on a firm, level surface. Ensure there is sufficient clearance from walls, furniture, and other objects to allow for proper airflow and prevent overheating. Do not place the heater on carpets with long piles that might obstruct the air intake.

### 3.3 Gas Connection

This appliance must be connected to a suitable gas outlet for City Gas (12A/13A). Use only the gas hose provided or a certified gas hose. Ensure the connection is secure and free of leaks. It is recommended to have gas connections performed by a qualified professional.



Image: Side view showing the gas connection and air intake.

### 3.4 Power Connection

Plug the power cord into a standard AC 100V electrical outlet. Ensure the outlet is properly grounded. Do not use extension cords or adapters unless absolutely necessary and ensure they are rated for the heater's power requirements.

## 4. OPERATING INSTRUCTIONS

The control panel on the front of the heater allows you to manage all functions. Refer to the image below for an overview of the controls and display.



Image: Front control panel and display.

## 4.1 Power On/Off

- To turn on: Press the **/ (Operation On/Off)** button. The display will show the current room temperature and target temperature.
- To turn off: Press the **/ (Operation On/Off)** button again.

## 4.2 Temperature Setting

Use the **(Set Room Temperature)** up/down arrows to adjust your desired room temperature. The heater will automatically adjust its output to maintain this temperature.

## 4.3 Eco Mode ( )

Press the **(Eco)** button to activate the energy-saving eco-mode. This mode intelligently controls heating to reduce gas consumption while maintaining comfort.

## 4.4 Rapid Heating ( )

The heater features a rapid heating function to quickly warm the room. This mode shortens the startup time by approximately 25%. This function typically activates automatically when a significant temperature difference is detected or can be manually engaged if available via a dedicated button (refer to your specific model's control panel).

## 4.5 Spot Heating Mode ( )

The 5-stage spot heating mode allows you to direct heat to a specific area. Press the **/ / (Room Temp/Spot/Time)** button to cycle through the spot heating levels. This is useful for localized heating without warming the entire room.

## 4.6 Timers ( / )

The heater includes convenient timers:

- **(Good Morning) Timer:** Sets the heater to turn on at a specified time.
- **(Good Night) Timer:** Sets the heater to turn off after a specified duration.

Consult the detailed instructions in the full manual for setting these timers.

## 4.7 Child Lock ( )

To activate the child lock, press and hold the **3 (Spot Switch 3-second press)** button for approximately 3 seconds. This will disable the control panel to prevent accidental changes by children. Repeat the action to deactivate.

## 5. MAINTENANCE

---

Regular maintenance ensures optimal performance and longevity of your heater.

### 5.1 Cleaning the Air Filter

The air filter should be cleaned regularly to prevent dust buildup, which can reduce heating efficiency and potentially cause malfunctions. The filter is located on the rear of the unit.



Image: Close-up of the air intake filter.

1. Ensure the heater is turned off and unplugged from the power outlet.
2. Locate the air filter cover on the back of the unit.
3. Gently remove the filter cover and then the filter itself.
4. Use a vacuum cleaner to remove dust from the filter. For heavy dirt, wash the filter with lukewarm water and a mild detergent. Rinse thoroughly and allow it to dry completely before reinserting.
5. Reattach the filter and cover securely.

## 5.2 General Cleaning

Wipe the exterior of the heater with a soft, damp cloth. Do not use abrasive cleaners, solvents, or polishes, as these can damage the surface.

## 6. TROUBLESHOOTING

If you encounter issues with your Rinnai Gas Fan Heater, refer to the following common troubleshooting steps:

- **Heater does not turn on:** Check if the power cord is securely plugged in and if the gas supply is open. Ensure the child lock is not activated.
- **No heat output:** Verify that the gas supply is connected and open. Check if the set temperature is higher than the current room temperature.
- **Unusual smell:** If you detect a gas smell, immediately turn off the gas supply, open windows, and contact a professional. If it's a burning smell, turn off the unit and check for any obstructions in the vents or filters.
- **Error codes on display:** Specific error codes indicate different issues. Consult the full product manual for a list of error codes and their corresponding solutions.

If the problem persists after attempting these steps, contact Rinnai customer support or a qualified service technician.

## 7. SPECIFICATIONS

Below are the technical specifications for the Rinnai Gas Fan Heater SRC-364E.



Image: Product label with specifications.

Feature	Specification
---------	---------------

Feature	Specification
Model Number	SRC-364E
Gas Type	City Gas 12A / 13A
Heating Capacity (12A)	3.79 kW
Heating Capacity (13A)	4.07 kW
Rated Voltage	AC 100V
Rated Power Consumption	18W
Rated Frequency	50-60Hz
Heating Method	Warm Air Type
Applicable Room Size (Wood)	Up to 11 Tatami Mats
Applicable Room Size (Concrete)	Up to 15 Tatami Mats
Product Weight	7.5 kg
Package Dimensions	51.3 x 50.7 x 27 cm
Other Functions	Child Lock, Rapid Heating, Eco Mode, Spot Heating, Timers

## 8. WARRANTY AND SUPPORT

---

For warranty information, please refer to the warranty card included with your product or visit the official Rinnai website. If you require technical assistance, spare parts, or have questions not covered in this manual, please contact Rinnai customer support. Ensure you have your model number (SRC-364E) and purchase details available when contacting support.

Contact information for Rinnai support can typically be found on their official website or in the product packaging.