Comfort Glow QWH2100

Comfort Glow QWH2100 Infrared Quartz Wall Mount Comfort Furnace User Manual

Model: QWH2100

Product Overview

This manual provides essential information for the safe and efficient operation of your Comfort Glow QWH2100 Infrared Quartz Wall Mount Comfort Furnace. Please read all instructions carefully before installation and use.

Key Features

- 2 Energy efficient quartz heating elements
- Easy to read digital LED temperature display & indicator lights
- 6 ft. cord with plug
- Moisture resistant cabinet
- Mounts securely to drywall or plaster wall with included kit
- 3 Heat Settings: ECO / 750W / 1500W
- Adjustable Temperature

Important Safety Instructions

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
Always disconnect the unit from the power supply before performing any cleaning or maintenance.
Risk of electric shock. No user-serviceable parts inside.
Do not cover the heater. Maintain clear space around the unit to prevent overheating.
Do not install closer than 0.5 feet (0.15 m) to a vertical surface and not install closer than 3 feet (0.9 m) from the front of the heater and away from the side and rear.
Do not operate as a movable heater.

What's Included

- Comfort Glow QWH2100 Infrared Quartz Wall Mount Comfort Furnace
- Mounting Kit
- Full function remote control
- Owner's Manual

Installation Guide

Mounting the Heater

The Comfort Glow QWH2100 is designed for wall mounting. A mounting kit is included for secure installation on drywall or plaster walls.

Ensure there is at least 12 inches of clear space above and below the heater for proper ventilation and safe operation.

Use the provided template (if available in packaging) to mark the drill holes accurately.

Drill pilot holes and insert the wall anchors. Secure the mounting brackets to the wall using the provided screws.

Carefully align the heater with the mounted brackets and secure it in place.

Ensure the power cord is routed safely and not pinched.



Image: Side view of the Comfort Glow QWH2100 heater mounted on a wall next to a bathroom vanity. This illustrates a typical installation scenario.



Image: Back view of the Comfort Glow QWH2100 heater showing mounting points and warning labels. This provides a visual reference for the rear of the unit.

Power Connection

Plug the 6 ft. cord directly into a suitable electrical outlet. Do not use extension cords or power strips with this appliance.



Image: Close-up of the power plug for the Comfort Glow QWH2100 heater. This shows the type of plug used.

Operating Your Heater

Control Panel

The heater features an easy-to-read digital LED display and indicator lights on the front panel.



Image: Front view of the Comfort Glow QWH2100 heater showing the digital control panel with temperature display and various buttons.

Power Settings

The heater offers 3 heat settings:

- **ECO Mode:** Automatically adjusts power consumption to maintain the set temperature, optimizing energy use.
- **Low (750W):** Provides a lower heat output for smaller spaces or maintaining warmth.
- **High (1500W):** Delivers maximum heat output for quick heating of larger areas.

Adjustable Thermostat

Use the digital controls to set your desired room temperature. The heater will cycle on and off to maintain this setting.

Remote Control

A full-function remote control is included for convenient operation from a distance.

Official Product Video: What You Should Know About This Wall Mounted Heater

Your browser does not support the video tag.

Video: A user demonstrates the features and operation of a wall-mounted heater, highlighting its ease of use and temperature control.

Care and Maintenance

Cleaning: For general cleaning, wipe the exterior of the heater with a soft, damp cloth. Ensure the heater is unplugged and completely cool before cleaning.
Filter Maintenance: The heater features a moisture-resistant cabinet. Refer to the owner's manual for specific instructions on cleaning or replacing any internal filters, if applicable.
Storage: If storing the heater for an extended period, ensure it is clean and dry. Store it in a cool, dry place.

Troubleshooting

Heater Not Producing Heat

- Check if the unit is securely plugged into a working electrical outlet.
- Verify that the power button is on and the desired temperature is set above the current room temperature.
- Ensure no objects are blocking the air intake or output vents.

Loud Beeping Sound

- Some users have reported a loud beeping sound when adjusting settings. Consult the owner's manual for any options to adjust or disable sound alerts.

Product Specifications

Feature	Detail
Brand	Comfort Glow
Model Number	QWH2100
Heating Elements	2 Energy Efficient Quartz
Heat Settings	ECO / 750W / 1500W
Heating Coverage	600 sq ft
Product Dimensions	4.5"D x 17.5"W x 19.8"H
Item Weight	9 pounds
Mounting Type	Wall Mount
Fuel Type	Electric
Amperage	12.5 Amps
Color	White; Black

Recommended BTU Chart for Room Area	
Room Area	Recommended BTU
100 to 150 sq. ft. =	~5,000 BTU
150 to 250 sq. ft =	~6,000 BTU
250 to 300 sq. ft =	~7,000 BTU
300 to 350 sq. ft =	~8,000 BTU
350 to 400 sq. ft =	~9,000 BTU
400 to 450 sq. ft =	~10,000 BTU
450 to 550 sq. ft =	~12,000 BTU
550 to 650 sq. ft =	~14,000 BTU
650 to 1000 sq. ft =	~18,000 BTU
1000 to 1,500 sq. ft =	~24,000 BTU

Image: Recommended BTU Chart for Room Area. This chart helps determine the appropriate BTU for various room sizes.

Warranty and Support

Warranty: This product comes with a 1-year manufacturer limited warranty.
Technical Support: For technical assistance or customer support, please refer to the contact information provided in your owner's manual or visit the Comfort Glow website.