Comfort Glow 28-7126

Comfort Glow Blower Kit Instruction Manual

Model: 28-7126

Brand: Comfort Glow

1. Product Overview

The Comfort Glow Blower Kit, Model 28-7126, is an accessory designed to enhance the performance of your Comfort Glow 17,000 BTU Direct Vent Gas Heater. This kit improves heat distribution, ensuring a more uniform temperature throughout the heated area. It is specifically compatible with Comfort Glow gas space heater models DVN17 and DVP17.



Image 1.1: The Comfort Glow Blower Kit, Model 28-7126. This image displays the complete blower assembly, including the fan unit and the black grill enclosure.

2. Safety Information

Please read and understand all safety instructions before installing or operating this blower kit. Failure to follow these instructions may result in property damage, personal injury, or death.

- **Electrical Safety:** This blower requires a standard 120V grounded electrical outlet. Ensure the outlet is properly

grounded and in good working condition. Do not use extension cords.

- **Power Disconnection:** Always disconnect power to the main heater and the blower kit before performing any installation, maintenance, or cleaning.
- **Heater Manual:** Refer to your main Comfort Glow Direct Vent Gas Heater manual for additional safety guidelines and installation requirements.
- **Moving Parts:** Keep hands, hair, and loose clothing clear of the blower fan during operation.
- **Ventilation:** Ensure proper ventilation around the heater and blower as specified in your heater's manual.
- **Qualified Personnel:** Installation and service should be performed by qualified service personnel where required by local codes.

3. Package Contents

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, contact Comfort Glow customer service.

- Blower Assembly (with integrated thermostat)
- Black Grill Enclosure
- Mounting Screws
- Owner's Manual (this document)

4. Setup and Installation

The blower kit is designed for easy installation, typically requiring only a screwdriver. It mounts to the bottom of your compatible Comfort Glow Direct Vent Gas Heater.

Tools Required:

- Phillips Head Screwdriver

Installation Steps:

1. **Disconnect Power:** Ensure the main gas heater is turned off and completely cooled. Disconnect the heater from its electrical power source.
2. **Locate Mounting Area:** Identify the designated mounting area at the bottom of your Comfort Glow Direct Vent Gas Heater. This area is typically designed to accommodate the blower kit.
3. **Position Blower:** Carefully position the blower assembly into the mounting area. Ensure the air intake and exhaust are unobstructed and align with the heater's design.
4. **Secure Blower:** Use the provided mounting screws to firmly attach the blower assembly to the heater. Do not overtighten the screws.
5. **Install Grill Enclosure:** Attach the black grill enclosure over the blower assembly, securing it with any additional screws if provided, or by snapping it into place as per the heater's design. This grill protects the blower and directs airflow.
6. **Connect Power:** Once the blower is securely installed, plug the blower's power cord into a standard 120V grounded electrical outlet.
7. **Restore Heater Power:** Reconnect the main gas heater to its electrical power source.



Image 4.1: Illustrative image of the blower kit mounted to the bottom of a compatible Comfort Glow Direct Vent Gas Heater. Note the

secure attachment and proper alignment.

5. Operating Instructions

The Comfort Glow Blower Kit features a built-in thermostat for automatic operation, simplifying its use.

- **Automatic Operation:** Once properly installed and connected to power, the blower's integrated thermostat will automatically detect when the heater reaches a certain operating temperature.
- **Blower Activation:** The blower will automatically turn on when the heater's surface temperature reaches a preset level, circulating warm air into the room.
- **Blower Deactivation:** As the heater cools down, the thermostat will sense the temperature drop and automatically turn the blower off.
- **Continuous Heat Distribution:** This automatic cycling ensures efficient and consistent heat distribution without manual intervention.

6. Maintenance

Regular maintenance helps ensure the longevity and efficient operation of your blower kit.

- **Power Disconnection:** Always disconnect the blower from its power source before performing any maintenance.
- **Cleaning:** Periodically inspect the blower and its grill enclosure for dust, lint, or debris accumulation. Use a soft brush or vacuum cleaner with a brush attachment to gently clean the fan blades and grill. Do not use abrasive cleaners or solvents.
- **Obstructions:** Ensure that the air intake and exhaust areas of the blower remain free from obstructions to maintain optimal airflow.
- **Connections:** Check electrical connections periodically to ensure they are secure.
- **No User-Serviceable Parts:** The blower motor and thermostat are sealed units and contain no user-serviceable parts. Do not attempt to disassemble the blower assembly.

7. Troubleshooting

If you encounter issues with your Comfort Glow Blower Kit, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Blower does not turn on.	No power to the blower.	Check if the blower is securely plugged into a 120V grounded outlet. Verify the outlet has power.
	Heater not hot enough to activate thermostat.	Ensure the main heater is operating and has reached its normal operating temperature. The blower will only activate when the heater is sufficiently warm.
Blower is excessively noisy.	Loose mounting screws.	Disconnect power and check if the mounting screws are tight. Do not overtighten.
	Debris in fan blades.	Disconnect power and carefully clean any dust or debris from the fan blades and grill.

Problem	Possible Cause	Solution
Ineffective heat distribution.	Obstructed airflow.	Ensure the blower's air intake and exhaust are clear of obstructions. Check that the heater's vents are also clear.
	Improper installation.	Review the installation steps in Section 4 to ensure the blower is correctly positioned and secured.

If the problem persists after attempting these solutions, contact Comfort Glow customer support or a qualified service technician.

8. Specifications

Brand	Comfort Glow
Model Number	28-7126
Compatibility	Comfort Glow 17,000 BTU Direct Vent Gas Heater (Models DVN17, DVP17)
Power Requirement	120V AC, Grounded Outlet
Special Features	Quiet Operation, Built-in Thermostat for Automatic Cycling
Product Dimensions (D x W x H)	7.95" x 20.48" x 7.75"
Item Weight	10.95 pounds
Included Components	Blower, Screws, Black Grill Enclosure, Owner's Manual

9. Warranty and Support

For information regarding the warranty coverage for your Comfort Glow Blower Kit, Model 28-7126, please refer to the warranty documentation provided with your original Comfort Glow Direct Vent Gas Heater or contact Comfort Glow customer service directly.

If you require technical assistance, have questions about installation, or need to report a defect, please contact Comfort Glow customer support. Have your model number (28-7126) and purchase date available when contacting support.

Contact Information: Please visit the official Comfort Glow website for the most current customer support contact details, including phone numbers and email addresses.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question