

Vented Room Heaters



Console & Visual Flame Heaters

25,000 to 65,000 Btu Models

Heats Without Electricity



RH-50B Shown with Optional Ceramic Log

- Console or Visual Flame Design
- Total Comfort for a Fraction of the Cost of Electric Heat
- Heats Without Electricity
- Draft Diverter Installs to Either Horizontal or Vertical Position
- Open Design Allows Maximum Flow of Heat
- Matchless Piezo Ignition
- Automatic Blower Included on RH-50B and RH-65B. Optional on RH-25 and RH-35 Heaters
- Optional Ceramic Logs for Visual Flame Heaters



RH-25 Shown

Surround Yourself With Comfort



Empire Console Vented Room Heaters

25,000 Btu RH-25
35,000 Btu RH-35

Maximum air flow and heating are the strong points of the RH-25 and RH-35 Console Vented Room Heaters. Delivering atmospheric warmth to your medium-size rooms, each unit is designed for style and efficiency. The heat can be further enhanced with an optional internal blower for added circulation.

Quiet burners, a vent safety switch, "matchless" piezo ignition and all the safety features you

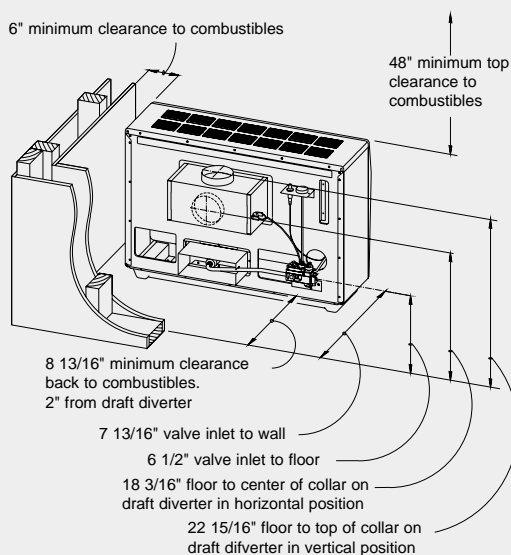
expect from Empire Comfort Systems® are standard equipment. Plus, for total reliability, a hydraulic thermostat (needing no electricity to operate) is included for easy operation.

Ideal for medium to large rooms, each unit can be installed anywhere there is access to a vent. Housed in a durable, textured, beige cabinet, these room heaters add endless comfort and beauty to any decor.



RH-35 Shown

**Vent Pipe not Shown
Heater Must be Vented**



An Efficient and Sensible Design

The complete line of Empire Vented Room Heaters is carefully crafted for visual appeal and maximum efficiency. The vent pipes are connected between the heater and a chimney or flue to carry the by-products of combustion outside.

Empire Vented Room Heaters are designed for quiet operation. The curved combustion chamber design minimizes noise while the burner ignites the gas immediately as it enters the burner port for added efficiency.

When it comes to style and durability, Empire leads the field. We use a state-of-the-art paint process that produces a strong finish that resists scratching and chipping.

Safety Is Everything at Empire

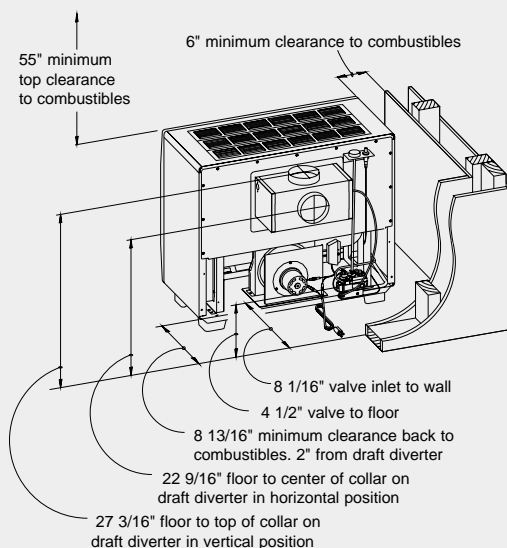
Safety is the key factor to every Empire Vented Room Heater. Each contains a vent safety switch that automatically shuts the heater off if the unit does not vent properly. The simple piezo push-button ignition system lights the pilot without using matches for added safety and convenience.



Empire Visual Flame Vented Room Heaters
50,000 Btu RH-50B
65,000 Btu RH-65B

Heating large areas is economical with Empire's Visual Flame Vented Room Heaters. With their efficient heat flow, the durable RH-50B and RH-65B offer ample warmth that makes any room comfortable. The one-piece glass enclosure allows you to see the flame as it heats while the optional ceramic logs add a fire-like glow.

Radiant and convection heat circulates the warmth while the blower places warm air at floor level to give "barefoot" comfort throughout the winter season. The hydraulic thermostat needs no outside electricity assuring reliable, round-the-clock comfort. Each unit can be installed easily by any wall with access to a vent.



RH-50B Shown
Vent Pipe not Shown
Heater Must be Vented

Warm Up to Gas, Naturally

Of all heating sources available today, gas offers the most advantages, especially for those concerned with saving money and the environment. Gas is the cleanest burning fuel available and heats an area for a fraction of the cost of electricity. Those who heat with gas already know it provides the warmest and most comfortable heat. You avoid the mess and inconvenience of kerosene or wood, and if you've ever been caught in a power outage, you know the dependability that gas offers. While electricity keeps going out, gas heat keeps right on glowing and warming safely and dependably.

Optional Heater Accessories

Ceramic Log: Add the beauty and ambiance of a real wood fire with Empire's log accessory for the RH-50B and RH-65B units.

Radiants: Eight ceramic radiants can be installed in the Visual Flame Room Heaters for a radiant red-orange glow.

Blowers: An automatic blower cycles on and off with the unit. Automatic blowers are included on all RH-50B and RH-65B heaters. A blower can be easily fitted directly into an RH-25 or RH-35 heater.

Specifications

Model	RH-25	RH-35	RH-50B	RH-65B
Cabinet Color	Beige	Beige	Tan	Tan
Btu Input	25,000	35,000	50,000	65,000
Overall Dimensions				
Width	37"	37"	34"	34"
Depth	11 1/2"	11 1/2"	16"	20"
Depth Including Diverter	18 3/8"	18 3/8"	23 3/16"	27 11/16"
Height	26"	26"	29 9/16"	29 9/16"
Shipping Weight, Lbs. (One Carton)	84	88	124	142
Temperature Control				
Hydraulic Thermostat	YES	YES	YES	YES
Accessories (State on Order)				
Blower Kit	DRB-1	DRB-1	INCLUDED	INCLUDED
Output, Cu. Ft./Min.	75	75	100	100
Metal Floor Pad (36" x 21")	RH-425	RH-425	RH-425	RH-425
Radiant Package	N/A	N/A	RAD-8	RAD-8
Ceramic Log	N/A	N/A	RHL-1	RHL-1
Minimum Clearances to Combustibles from:				
Top	48"	48"	55"	55"
Each Side	6"	6"	6"	6"
Opposite Side (for Accessibility)	18"	18"	18"	18"
Bottom of Unit to Wood Floor	0"	0"	0"	0"
Draft Diverter to Wall	2"	2"	2"	2"
Gas Inlet				
Type of Gas (State on Order)	Natural or LP	Natural or LP	Natural or LP	Natural or LP
Iron Pipe Size (N.P.T.)	1/2"	1/2"	1/2"	1/2"
Wall to Valve Inlet	7 13/16"	7 13/16"	8 1/16"	8 1/16"
Floor Covering to Valve Inlet	6 1/2"	6 1/2"	4 1/2"	4 1/2"
Center of Heater to Valve Inlet	Left 14 1/2"	Left 14 1/2"	Left 6 13/16"	Left 6 13/16"
Venting				
Size Flue Collar (Vertical or Horizontal)	4"	4"	5"	5"
Floor to Collar on Draft Diverter in Vertical Position	22 15/16"	22 15/16"	27 3/16"	27 3/16"
Floor to Center of Collar on Draft Diverter in Horizontal Position	18 3/16"	18 3/16"	22 9/16"	22 9/16"

Safety Control

Pilot and Main Burners Include Automatic Shut-off on All Vented Room Heaters

Warranty

Combustion chamber carries a 10-year limited warranty. All other parts carry a 1-year limited warranty.

Note: Empire has a policy of constantly improving quality and performance of its appliances, therefore, materials and specifications are subject to change without notice.



Draft diverter may be rotated for horizontal or vertical installations.

For Your Safety

Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.
Children and adults should be alerted to the hazard of high surface temperature and should be kept away to avoid burns or clothing ignition.
Installation and repair should be done by a qualified service person.

This series is design certified in accordance with American National Standards Institute Z21.11.1 (latest standard) and CAN1-2.1-M86 by the American Gas Association and Canadian Gas Association, as a Vented Room Heater.
The installation must conform to local codes. In the absence of local codes, the installation must conform with American National Standard (National Fuel Gas Code) known as NFPA 54 and ANSI Z223.1 (latest edition) available from the American National Standards Institute, Inc., 11 West 42nd St., New York, N.Y. 10036, or from the National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts 02269.

Read your Owner's Manual for complete installation and safety information.

Note: A vent safety switch is standard on all models, automatically shutting the heater "off" in the event of a blocked flue or incorrect installation. (Example: Attaching a 90° elbow directly to the draft diverter is an incorrect installation.) The flue pipe diameter must be as large as the flue collar on the draft diverter and run as directly as possible to the chimney with a minimum of elbows. The horizontal run of flue pipe must slope upward to the chimney at least 1/4" rise per foot of run, properly supported by metal straps, and enter the chimney so the end of the flue pipe is flush with the inner wall of the chimney. Any flue pipe passing through walls and roof must be "B" Type vent. The chimney must extend at least two feet above the roof and any object or building within 10 feet of the chimney. The flue pipe must NOT have any open tees or be connected to the chimney of an existing fireplace.



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