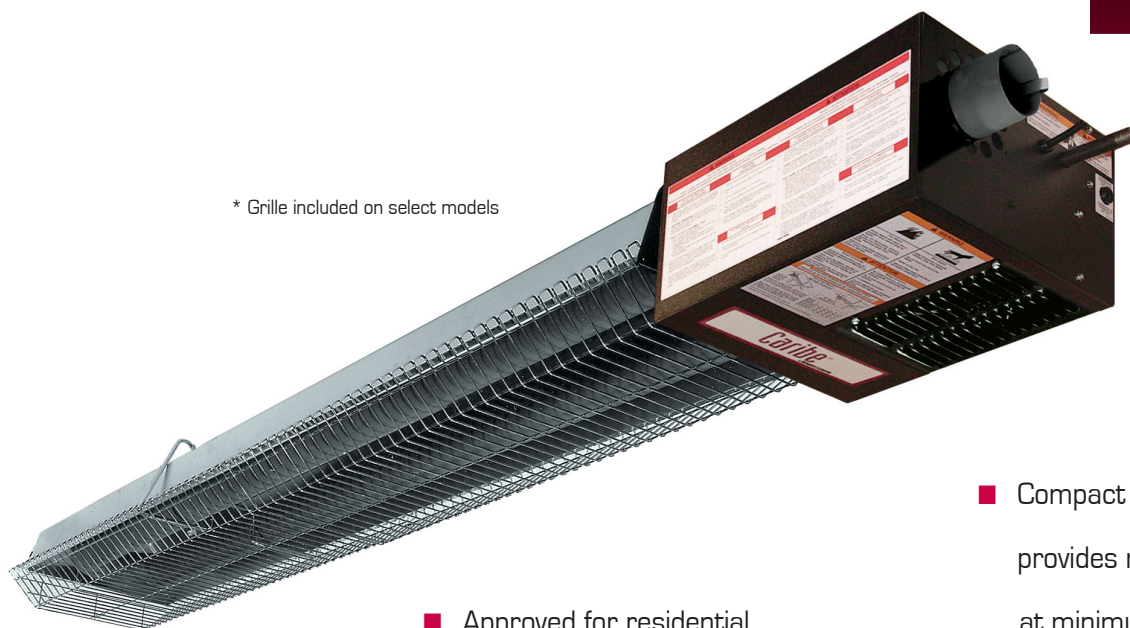


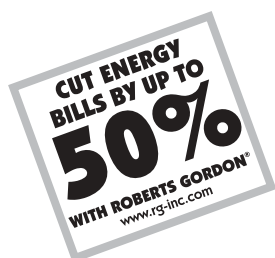
* Grille included on select models



- Approved for residential and commercial applications
- Factory-assembled for easy installation
- Longer life provided by durable components
- Compact U-tube design provides maximum inputs at minimum lengths
- One building penetration-balanced flue for both exhaust and combustion air
- Ceiling-mounted to free valuable work space below

Caribe®

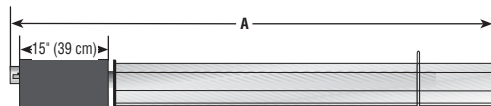
Residential and Commercial Low-intensity Infrared Heater



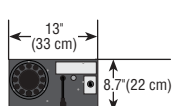
Quality in Any Language™



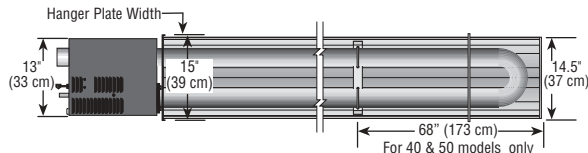
Heater Side View



Burner End View



Heater Bottom View

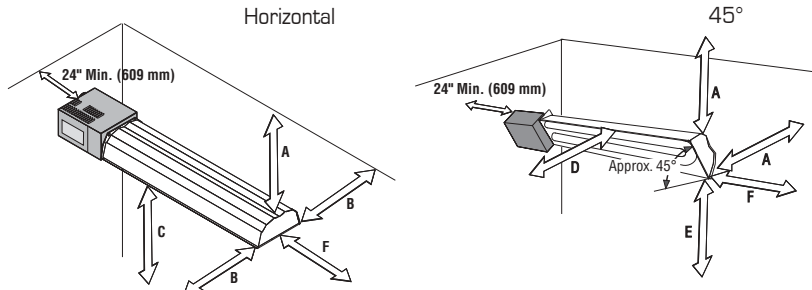


| Model | | CARIBE® | | |
|--------------------------------|----|--|---------|---------|
| | | CGTH-30 | CGTH-40 | CGTH-50 |
| Input (BTU/Hr.) (x1000) | | 30 | 40 | 50 |
| Overall Length (Ft., In.) | A | 8', 0" | 11', 6" | 11', 6" |
| Minimum Mounting Height (Ft.)* | | 7' (Required Safe Distances from Combustibles Must be Maintained) | | |
| Fuel | | Natural Gas (NG) or Propane Gas (LP) | | |
| Inlet Pressure (In. w.c.) | NG | 5 Minimum, 14 Maximum | | |
| | LP | 11 Minimum, 14 Maximum | | |
| Gas Connection | | 3/8" NPT (3/8" Manual Shut-off Valve Included with Heater) | | |
| Electrical Supply | | 120V, 60 Hz., Single Phase, 1 Amp (Connection - Cord with 3-Prong Molded Plug) | | |
| Thermostat | | Low Voltage, 24VAC Dual Scale Included with Heater (120VAC Optional) (Connection - Built-in Receptacle on Heater) | | |
| Heat Exchanger Tubing | | 3" dia., 16 gauge, Heat Treated ALUMI-THERM® Steel Tubing | | |
| Exhaust Flue/Vent O.D. (In.) | | 3" dia./5" dia. (Included with Heater) | | |
| Balanced Flue | | Vent Collar and Vent Termination Included with Heater | | |
| Flue Length (Ft., In.) | | 2', 6" Minimum; 10', 0" Maximum | | |
| Reflector and End Caps | | .024 Mill Finish Aluminum | | |
| Ignition | | Fully Automatic, Three Try, Direct Spark Electronic Ignition Control, 100% Shut-Off | | |
| Approved As | | Indoor Vented Overhead Room Heater | | |
| CSA Standards | | ANSI Z21.86 / CSA 2.32 | | |
| Warranty | | Three-Year Limited (Refer to Installation, Operation and Service Manual for Details) | | |
| Weights (Lbs.) | | 85 | 96 | 96 |
| Options | | Roof Venting Kit, 90° Elbow Kit, Wall Venting Kits | | |

*The minimum mounting height is 10 ft. for aircraft hangars and 8 ft. for public garages.

Required Safe Distances from Combustibles ** (In.)

| Model | CGTH-30 | CGTH-40 | CGTH-50 |
|-------|---------|---------|---------|
| A | 4 | 4 | 4 |
| B | 16 | 18 | 20 |
| C | 36 | 48 | 48 |
| D | 28 | 30 | 32 |
| E | 34 | 34 | 36 |
| F | 6 | 6 | 6 |



**For complete installation, operation and service criteria, please see the current issue of the CARIBE® Installation, Operation and Service Manual.

Installation Code: ROBERTS GORDON® products are to be installed only in accordance with local laws, codes and regulations, and only by a contractor qualified in the installation and service of gas-fired heating equipment.

Further Information: Applications, engineering and detailed guidance on systems design, installation and product performance is available through ROBERTS GORDON® North American independent distributors. Please contact us for any further information you may require, including the CARIBE® Installation, Operation and Service Manual.

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