



Innovative Technology Serving
Industries & Applications
Where Heating is Critical!

CH15HS

Flameless Heater

Features

- 200°F Temperature Rise
- High Static Pressure
- Up to 7200 CFM
- GPS Tracking
- 5.3 GPH Max Fuel Consumption
- CSA Field Certified
- 110% Secondary Containment



Applications

- Temporary Site Heating
- Equipment Startup
- Heating BOP's, Wellheads
- Frost Prevention System
- Gas Compressor Sites
- Concrete Curing
- New Building Construction
- Steam-Line Pre-Heating
- Pipeline Pre-Expansion
- Thermal Conditioning
- Tank, Vessel Coat Curing
- Plant Start-up, Turnarounds
- Flood Clean-up
- Pipeline Heating, Drying

24/7 Sales & Service for Projects Across Canada & the USA
Info@CahillServices.com 1.888.356.1880 www.cahillheatingrentals.com



Model: CH15HS Flameless Heater
BTU Rating: 1,400,000 BTU Equivalent

Performance Data

Maximum Airflow: 7200 CFM
Minimum Airflow: 3900 CFM
Maximum Temperature Rise: 200°F Above Ambient
Static Pressure: 20" water column

Engine: Micro Turbine
Fuel Consumption: 3.3 - 5.3 GPH
Fuel Type: ULS Diesel #1, Diesel #2 or Kerosene
Fuel Capacity: 200 Gallons
Secondary Containment: 110%
Service Interval: 1000 hours
Oil Type / Amount: Mobil 1 Synthetic ATF / 3L

Connections

Duct Size: 16"

Lifting

Forklift: Fork Pockets Slots
Crane: Single Overhead Lift

Additional Information

Noise Level: 81 DB
GPS Tracking for Location and Runtime
Strobe Operating Light
Low Fuel Shutdown
Guarantee Runtime of 40 Hours Between Fueling
Trailer Hitch 2 5/16" Ball or Pintle

Physical Characteristic

Length: 12' 0"
Width: 6' 8"
Height: 8'
Dry Weight: 1580 kg (3500 lbs)

The CH15HS uses the latest in micro turbine technology. Our CH15HS brings the most efficient heating technology and applies it to the Oil, Gas and Construction industries. The CH15HS provides the highest static pressure in the diesel flameless heater market. It also burns at 95% efficiency.

Actual performance varies with installation, configuration and environmental conditions.