

CH12MS Flameless Heater

The CH12MS industrial heater uses a patented heat generating technology. The CH12MS has a low, medium and high temperature setting allowing you to use the heater for a wide range of applications.

Features

- 700,000 BTU equivalent
- 150° F temperature rise
- Three temperature settings - low, medium and high
- Up to 4200 CFM
- Features a light tower rated 5400 Lumens - 60 Watts
- Equipped with an inverter for external power requirements
- 14" above WC static pressure
- 110% secondary containment
- CSA Field certified
- Self-contained unit with no external power source required
- Clean, breathable air
- Compact, portable design



A CH12MS heater thawing critical equipment on an oilfield

Applications

- Drill deck, pump station and water line heating
- Snubbing stack heating
- Heating wellheads and BOPs
- Equipment thawing and deicing

Oil and Gas



- Concrete curing
- Ground thaw
- Aggregate Heating
- Worker Comfort Heating
- Hoardings heating
- Temporary site heating

Construction



- Tank coating and curing
- Surface Preparation
- Moisture and humidity control
- Dehumidification
- Deicing
- Auxiliary heat

Coatings and Painting



CAHILL HEATING RENTALS

USA: Houston, TX / Canonsburg, PA / Brighton, CO

Canada: Red Deer, AB / Ft. McMurray, AB / Grande Prairie, AB

Telephone: 888.356.1880 / Email: info@cahillservices.com / www.CahillHeatingRentals.com



A CH12MS heater with a light tower attachment keeping workers warm and the site accident-free



A single CH12MS heater heating a large section of a pipeline in winter conditions

Technical specifications

Performance

BTU rating	700,000
CFM range	1500 - 4200
Static Pressure	14" above WC

Fuel Data

Fuel Capacity	120 gallons
Fuel Type	ULS Diesel
Fuel Consumption	2.6 - 3.5 gph

Service Data

Service Interval	250 hours
Oil Type	15W 40 / 2 gallons

Dimensions

Height	Length	Width	Dry Weight
8'	12'	5' 5"	3500 lbs

Additional Features

- GPS tracking for location and runtime
- Strobe Operating light
- Low Fuel shutdown
- 360-degree rotation and tilt operation
- Height adjustable light tower
- Minimum runtime of 30 hours between fueling
- Trailer hitch 2 5/16" Ball or Pintle

With our 24x7 service response model, we strive to eliminate downtime and guarantee fastest service turnaround.

The Cahill CH12MS heaters are available for SALES and RENTAL

For inquiries, please call us at 1.888.356.1880 or email us at info@cahillservices.com

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