

# KOLD KATCHER

INCORPORATED

## HEAT TRACING SYSTEMS

### HTT-24 Series

*Industrial Heat Trace Systems*

[www.koldkatcher.com](http://www.koldkatcher.com)



#### RATING

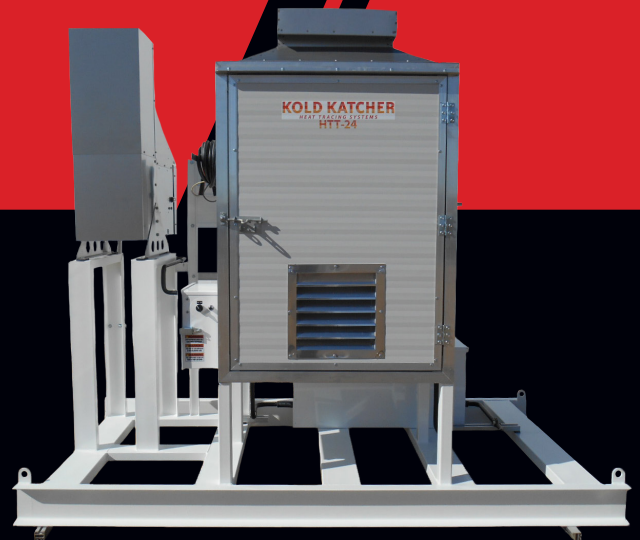
- 20,000 btu/hr
- 500' maximum loop distance
- Available in Class I, Div II or non-hazardous areas

#### DESIGN

- Available with or without thermo-electric generator.
- Available with or without battery back-up.
- Designed to provide power to drive heat trace circulating pump and additional power to manage on-site auxilliary power requirements such as LED lighting, injection pumps and RTUs.
- Convenient auxilliary power hub.
- Designed for remote locations where solar power may be limited.

#### SAFETY

- Prevents freeze up of the well site and avoids unsafe pressure build up in surface lines.



#### RELIABILITY

- Incorporates the latest in low voltage pump technology.
- Proprietary high efficiency brushless, variable speed, variable voltage motor design is an industry first.
- Thermo-electric generator model widely used within the oil and gas industry.

*Ideal for remote locations and installations. Industrial applications where performance, endurance and reliability are a must.*

*See reverse for performance specifications & ordering information*



1-877-644-2268  
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## Model: HTT-24 Specifications

<b>Construction Materials</b>	
Fluid Reservoir	Aluminium c/w Temperature indicator
Exchanger Guard	Aluminium
Skid (Optional)	Painted steel (Color Options)
Battery Box (Optional)	Insulated / Integrated heat loop (Optional)

<b>Controls and Fittings</b>	
Adjustable high temp shutdown	93°C (200°F) Maximum set point
Adjustable temp control	65°C (150°F) Maximum set point inlet
Pressure cap on fluid reservoir	48 kpa (7 psi)
Threaded Fittings	3000 lb forged steel
Tubings and Fittings	Stainless Steel
Heat Exchanger	Stainless steel ASME rated

<b>24" x 24" - Mark II Flush Mount Catalytic Heater</b>	
Heat Input	20,000 btu/hr
Face temp of heater	370°C (700°F)
Gas Consumption @ maximum output	20 scf/hr
Maximum Heat Trace Distance	500'

<b>Specifications</b>	
Battery Amp Hours	280 AH Standard – 560 AH (Optional)
Battery warmer	Optional Heat Loop
Low voltage circulating pump (S.S.) Internal pressure relief	Brushless, variable speed, variable voltage proprietary motor technology
Weatherproof, vented insulated enclosure	Standard
Weight	Approx. 400 kgs (881 lbs)
Skid dimensions (Optional)	2' x 4'
Power Capacity	50 Watts @ 24 VDC Auxiliary power capacity Other Sizes Available