

KOLD KATCHER

INCORPORATED

INDUSTRIES

HTT-48 Series

Industrial Heat Trace Systems

www.koldkatcher.com



RATING

- 40,000 btu/hr
- 750' Maximum loop distance
- Available in Class I, division II or non-hazardous areas

DESIGN

- Available with or without thermo-electric generator.
- Available with or without battery backup.
- Designed to provide power to drive heat trace circulating pump and additional power to manage on-site auxiliary power requirements such as LED lighting, injection pumps and RTU's.
- Convenient auxiliary power connection 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.

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



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 & gas industry.

See reverse for performance specifications & ordering information

Model: HTT-48 Specifications

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

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

24" x 24" - Mark II Flush Mount Catalytic Heater	
Heat Input	40,000 btu/hr
Face temp of heater	370C (700F)
Gas Consumption @ maximum output	40 scf/hr
Maximum Heat Trace Distance	750'

Specifications	
Battery Amp Hours	280 AH Standard - 560AH (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 pds)
Skid dimensions	4' x 8'
Power Capacity	50 Watts @ 24 VDC Auxiliary power capacity Other Sizes Available