

KOLD KATCHER

INCORPORATED

HEAT TRACING SYSTEMS

HTS-48 Series

Industrial Heat Trace Systems

www.koldkatcher.com



RATING

- 40,000 btu/hr
- 750' Maximum loop distance
- Available in class I, Div. II. Hazardous Location Rating.

PRODUCTIVITY

Integrated heat loop within battery box ensures optimal battery life and uninterrupted power supply.

VERSATILITY

Versatile design allows operators to integrate outgoing, returning, and ambient temperatures for remote monitoring of the system.

RELIABILITY

Incorporates the latest in solar pump technology. Proprietary high efficiency brushless, variable speed, variable voltage motor design is an industry first.

SERVICEABILITY

Modular Construction, ease of access to components, and reduced parts count virtually eliminates down time.

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

See reverse for performance specifications and ordering information



1-877-644-2268
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Model: HTS-48 Specifications

Construction Materials	
Fluid Reservoir	Aluminum c/w Temperature indicator
Exchanger guard	Aluminum
Skid	Painted steel (Color Options) c/w Mast support
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 48" – 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	
Module Capacity	500 watts
Battery Amp Hours	280 – 560 amp hours (Specify region)
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
Secondary Containment	Integral
Weight	Approx. 400 kgs (881 pds)
Skid dimensions	4' x 8'