

# KOLD KATCHER

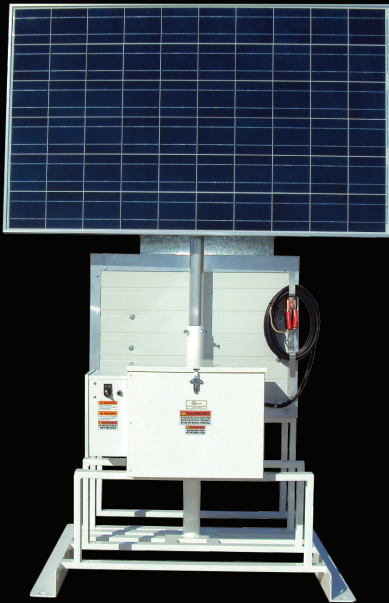
INCORPORATED

HEAT TRACING SYSTEMS

## HTS-12 Series

*Industrial Heat Trace Systems*

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



### RATING

- 10,000 btu/hr
- 250' 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  
www.koldkatcher.com

## Model: HTS-12 Specifications

<b>Construction Materials</b>	
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)

<b>Controls and Fittings</b>	
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

<b>12" x 24" – Mark II Flush Mount Catalytic Heater</b>	
Heat Input	10,000 btu/hr
Face temp of heater	370C (700F)
Gas Consumption @ maximum output	10 scf/hr
Maximum Heat Trace Distance	250'

<b>Specifications</b>	
Module Capacity	250 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. 200 kgs (440 pds)
Skid dimensions	4' x 4'