

# MOBILE GLYCOL HEATING SYSTEM





#### **FEATURES**

•4-700FT HOSES
•THAW UP TO 5,600 FT2
•CURE UP TO 11,200 FT2
•TEMPORARY HEAT UP TO 12,000 FT2
•UP TO 120 HRS RUN TIME
•CSA/UL CERTIFIED
•PLC CONTROLLED SYSTEM
•BI-DIRECTIONAL POWERED REEL WITH FREEWHEEL FEATURE
•ON BOARD AIR COMPRESSOR FOR EVACUATING HOSES





## **DOUBLE LOOP TECHNOLOGY**

BY USING SHORTER HOSES, MORE FLUID, AND HIGHER EFFICIENCY PUMPS WITH INCREASED FLOW. THE HEAT KING PROVIDES MORE CONSISTENT TEMPERATURE TO THE FIELD FOR BETTER CONCRETE **CURING AND GROUND THAWING** RESULTS.



## **HEAT KING ADVANTAGE**



- GLYCOL GETS UP TO OPERATING TEMPERATURE FASTER THAN COMPETITORS (DESIG-NATED CIRCULATION PUMP PULLS FROM THE RESERVOIR AND DOESN'T HAVE TO PUSH COLD GLYCOL THROUGH THE FIELD HOSES)
- GLYCOL CAN BE BLOWN OUT OF THE FIELD HOSES AND STORED IN THE RESERVOIR. ELIMINATING THE NEED TO STORE IT IN A CONTAINER. CONVENIENT WHEN ABANDON-ING THE HOSES IN CONCRETE OR FOR SPACE HEATING SET-UPS & TAKE DOWNS
- TYING INTO EXISTING MANIFOLDS SUCH AS IN-FLOOR HEATING
- OIL & GAS APPLICATIONS SUCH AS TANK HEATING & HAVING THE ABILITY TO RETRIEVE THE GLYCOL FROM STEAM COILS
- GLYCOL CAN BE LEFT IN THE FIELD HOSES OR THE RESERVOIR

## **HK300 SPECIFICATIONS**

- Hose Hose
- Supply Manifold
- Return Manifold
- Ground Thawing Capacity
- Concrete Curing Capacity

- Field Pump
- Circulating Pump
- Fuel Tank
- Run Time
- Fuel Consumption
- Flo Indicator

- 4 700 ft Field Hoses (5/8" Hose) Unspool with one person
- 4 1/2" quick connect & 1 1" quick connect
- 4 1/2" quick connect & 1 1" quick connect
- up to 5,600 ft<sup>2</sup>
- up to 11,200 ft<sup>2</sup>
- Temporary Heating Capacity 12,000 ft<sup>2</sup> (Varies with R-Value)
  - 1 Hp Centrifugal
  - 1/2 Hp Centrifugal
  - 192 US GAL
  - Up to 120 Hours
  - HK 300 = 2.24 GPH, Genset = .55 GPH
  - Ensures proper operation

- Interior Lights
- Mud Tray
- Heater Capacity Diesel
- Glycol Tank
- Electrical Requirements
- Generator (Optional)
- Axle
- Hitch
- Dimensions
- Weight (Fuel Empty/Full)
- Burner

Standard for ease of night operation Added under the reel to catch mud debris

311,000 BTU/H Heating Fuel Input

96 US GAL

- 2 120V AC 20A Circuits
- 1 7 kw or 1- 6 kw MQ
- 1 7,000lb Torsion Axle, Electric Brakes

2 5/16" Ball (Pintle also available)

14'x86"x83"

5,665 lbs / 7,009 lbs

**Beckett Burner** 

