



The Heat King HK-300 is a high-capacity hydronic ground heater built for serious cold-weather production. With enough output to handle larger pours and thaw deeper, wider areas, it delivers consistent fluid heat through extended hose circuits to thaw frozen ground, protect slabs, and support concrete curing and masonry work on demanding commercial and infrastructure projects.

Trailer-mounted and jobsite-ready, the HK-300 is easy to tow, position, and set up, with straightforward controls that let crews get heat circulating quickly. Its efficient burner, robust circulation system, and durable construction make the Heat King HK-300 a reliable choice for contractors who need powerful, all-day winter performance on bigger jobs.

Technical Specifications

Ground Thawing Capacity	Up to 5,600 ft ²
Concrete Curing Capacity	Up to 11,200 ft ²
Temporary Heating Capacity	Up to 12,000 ft ²
Heater Capacity	305,000 BTUH Heating Fuel Input
Field hoses 5/8"	(4) 700 ft
Run Time	Up to 120 Hours
Manifolds (Supply & Return)	(4) 5/8" quick connects & (1) 1" quick connect
Electrical Requirements	(2) 120V AC 20A Circuit
Glycol Tank Capacity	96 US Gallon
Fuel Tank Capacity	192 US Gallon
Dimensions	14' x 86" x 83" (L x W x H)
Weight (Empty Fuel / Full Fuel)	5,665 Lbs / 7,009 Lbs



Technical Specifications

Power Output	6KW 120/240 VAC / 60 Hz
Engine	3 Cylinder
Fuel Type	Diesel
RPM	1800
Fuel Supply / Return	1/4" Barb / 1/4" Barb
Fuel Consumption	1.0 GPH Max
Run Time	Dependent on Fuel Supply
Output Terminal	(2) 120/240V 1 phase 3 wire
Weight	831 lbs
Dimensions	25.6" x 48.4" x 33.3" (L x W x H)