



# SH-750

## Enhanced Flameless Heater

**750,000** BTU/hr

**300°F (148.9°C)**

MAXIMUM OUTLET TEMPERATURE

**3,600** CFM

**34** HR. OPERATING FUEL CAPACITY



SINCE 1938

Reliability, Performance and Integrity.

# SH-750

## Enhanced Flameless Heater

Our high-performance SH-750 Enhanced Flameless Heater provides clean, dry heat in the most demanding conditions. Its environmentally-friendly design captures available heat energy from the engine and combines it with electric heat energy. It provides temperatures up to 300°F in just 15 minutes. Reliable and efficient, it will maintain appropriate temperatures for whatever your jobsite needs may be.



## KEY FEATURES

- **Finned Tubular Coil Heating Unit Converts Electric Energy to Heat**
- **High Heat Output - Up To 300°F (148.9°C)**
- **Maximum Temperature Reached In as Little as 15 minutes**

## WHY ALLMAND®

When it comes to managing a jobsite, you want equipment that will not fail you when you need it most. You're looking for trust and reliability. Allmand® brings that to your jobsite, with over 75 years of respected experience. Our focus on Service and Support allows users to get the parts, technical service and support they need. Product innovation has helped us develop state-of-the-art towable jobsite equipment, bringing portable light towers, mobile industrial heaters, flashing arrow boards, portable light stands, portable air compressors and mobile generators for the construction, mining, oil & gas, and rental markets.

Model	SH750-C7.1
Engine Brand	Caterpillar
Engine Model	C7.1
EPA Emissions Certified	Tier 3
Output @ Rated Speed (1,800 RPM)	174 HP
Engine Electrical System	12 V
Battery	1,400 CCA @ 0°F
Engine Starting System	Automatic glow plug cold starting (temperature sensitive) Engine block heater (circulation style) 120 V Battery heater pad 120 V / Oil pan heater pad 120 V
Fuel Capacity	240 gal (908.5 L)
Operating Time*	34 hours
Generator (Alternator)	460 VAC automatic voltage regulation
Generator (Frequency)	60 Hz
Phase	3-phase
Standby Power	101 kW
BTU per hour	Up to 750,000
Maximum Temp. Output	300°F (148.9°C)
Static Pressure	4.0 in WC
Heated Air Output	3,600 CFM
Duct Flange Size	16 in (406 mm)
Ducting Length - Continuous Heat	100 ft (30.5 m)
Length	213.3 in (5,418 mm)
Width	93.3 in (2,370 mm)
Height - Top of Stack	120.0 in (3,048 mm)
Shipping Weight	8,400 lbs (3,810.2 kg)
Gross Vehicle Weight Rating	10,000 lbs (4,535.9 kg)

\*Based on one hour run test full fuel tank consumption. Allmand has a policy of continuous product improvement and reserves the right to modify its specifications at any time and without prior notice.



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