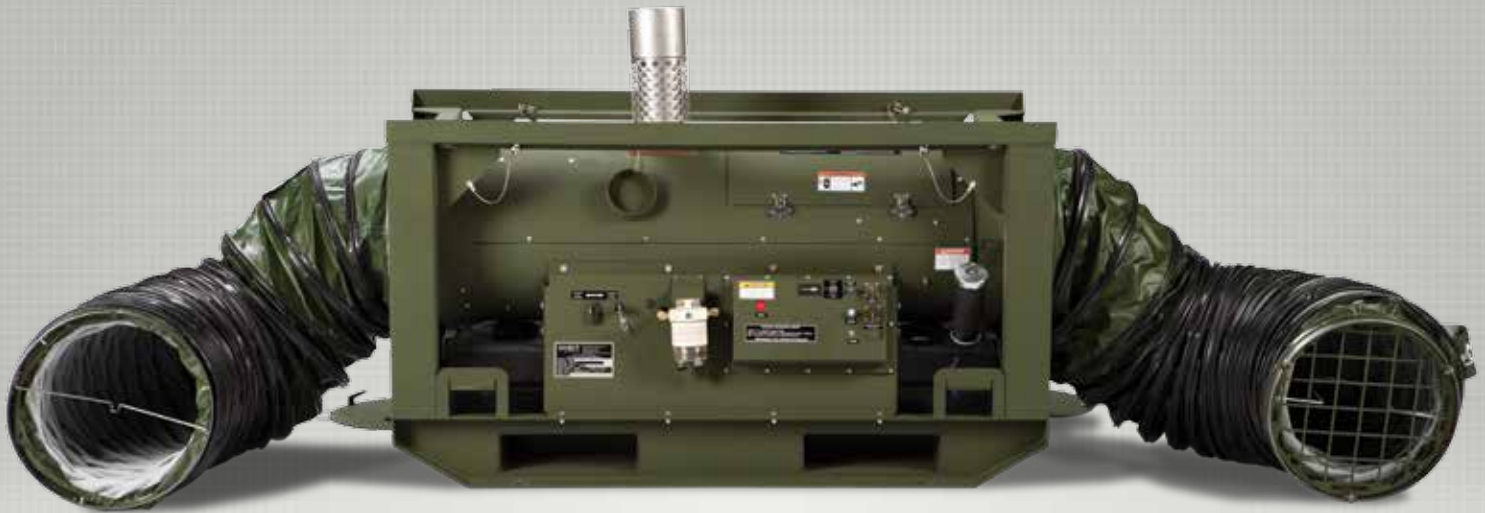


MTH150 TENT HEATER

120,000 BTU, Portable, Medium-Capacity, Multi-Fuel Heater



The MTH150 Tent Heater, developed by HDT Global, provides one of the safest, most reliable sources of powered outdoor heat available today.

The MTH150 uses 110 volt power (MTH150CP uses 208 volt, three-phase power) and burns all grades of diesel fuels including the military's JP8. The MTH150 heater is a medium-capacity portable heater. The standard accessories include parts and maintenance manual, a remote thermostat, two 16" x 10' (40.64 cm x 3 m) ducts (non-CBRN), a stack extension and a power cord. All but the ducts can be stored onboard for easy transport and storage. Covers are included to allow for outdoor storage.

The MTH150 heater has a powerful fan system that delivers uncontaminated heat to your tent or duct system. The MTH150 operates with fuel supplied from its integral, large-capacity fuel tank or from a remote fuel supply. Air ducts attached to both the input and output air supply allow the heater to run with a 100 percent recirculation mode, or, a fresh air collar allows for 300 CFM of make-up air.

This versatile heater is ideal for heating a wide variety of military tent systems. The MTH150 provides 120,000 BTU (35.17 kW) of clean, heated air from outside your tent or enclosure. The MTH150CP is also compatible with collective protection systems.

KEY FEATURES

- Remote room thermostat
- Low maintenance
- Carbon monoxide detector
- Lightweight
- Stackable/lockable, 15 heaters per 463L pallet
- Reliable
- 200-vac outlets for the HDT FFA-400 filtration system*
- Compatible with 400 CFM CBRN filtration system*
- On-board fuel tank with external capability
- 25' (7.62 m) power cord
- Stainless steel combustion chamber
- Operates to an altitude of 10,000 ft (3048 m)

* MTH150CP model only

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MTH150 SPECIFICATIONS

Ordering information	MTH150		MTH150CP	
Available colors				
OD Green				
HDT part number	15000-GRN		15301	
NSN	4520-01-558-8125			
On GSA Contract	X			
Tan				
HDT part number	15000-Tan			
NSN				
On GSA Contract				
Heat output	120,000 BTU/H	35.17 kW	120,000 BTU/H	35.17 kW
Air flow	1900 CFM	3228 m ³ /h	1900 CFM	3228 m ³ /h
Fuel				
Tank capacity	22 gallons	83.3 liters	22 gallons	83.3 liters
Requirements	DF1, DF2, DFA, and JP8		DF1, DF2, DFA, and JP8	
Consumption	1.25 gallons per hour	4.7 liters per hour	1.25 gallons per hour	4.7 liters per hour
Power				
Requirements	120 VAC, 60 Hz		208 VAC, 60 Hz, 3 Phase	
Usage	12 Amp		6 Amp	
Physical Characteristics				
L x W x H	56" x 26" x 31"	142.2 x 66 x 78.7 cm	56" x 26" x 31"	142.2 x 66 x 78.7 cm
Weight (dry weight)	200 lbs	90.7 kg	200 lbs	90.7 kg
Accessories				
Included	Remote thermostat and CO detector, stack adapter, two 16" x 10' (40.64 cm x 3 m) ducts, power cord		Remote thermostat and CO detector, stack adapter, two 16" x 10' (40.64 cm x 3 m) ducts, power cord	
Available	Insulated ducts		Insulated ducts, ColPro collars and ducts	

HDT Global

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