

## **Application Statement**

*Provides heat for 5 and 10 man tents, soft wall shelters, and temporary structures.*

## **Key Features**

- -65°F heating
- Exhaust vented outside
- Designed for use with DF1, DF2, DFA, JP5, JP8 JetA, Kerosene, Wood, or Coal
- Adjustable fuel input for temperature control
- Built to MIL-PRF-44494
- ITR fuel vaporizing technology



## **General Product Description**

The HDT SHA is a lightweight portable, multi-fueled, non-powered space heater intended to heat the 5 and 10 man arctic tents. The heater provides radiant heat and natural convective heated air without the use of electrical power. The SHA has the ability to burn kerosene based fuels as well as wood and coal making the SHA extremely versatile.

The SHA overcomes safety and operational deficiencies that existed in earlier models of this type. This is

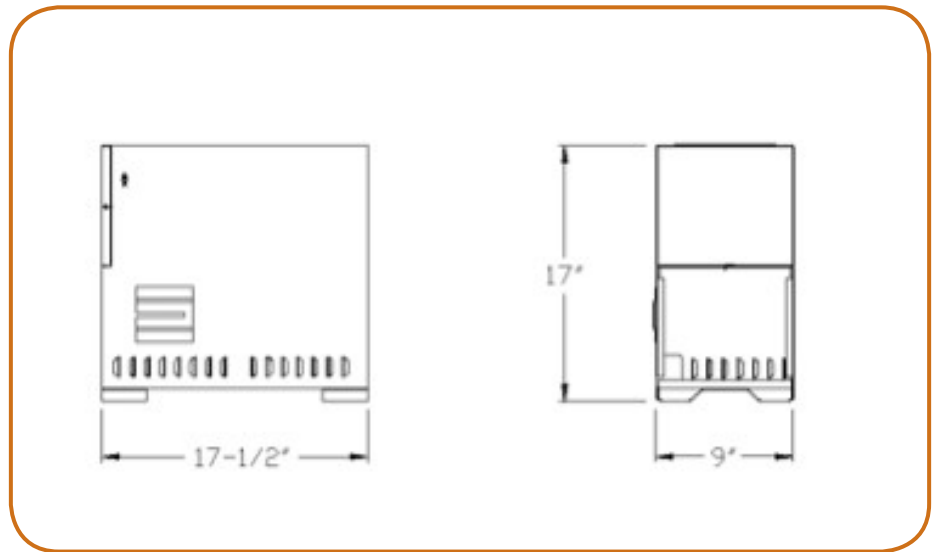
achieved by utilizing ITR's patented vaporizing burning technology. The new design makes the product much more safe and effective.

The SHA provides a maximum heat output of 25,000 BTU, with a high low adjustment. The standard military five-gallon fuel can serves as an external fuel tank. The fuel is routed to the heater using HDT patented gravity feed adapter supplied with the heater. During operation the fuel can is inverted

and placed on the available HDT collapsible fuel can stand.

The heater is designed for convenience in transportation and storage. All standard accessories fit inside the heater

Contact HDT for further information on the SHA or any other products. Ask how the SHA can service your heating needs.



**Specifications**

**Space Heater Arctic**

<b>Ordering Information:</b>	HDT part number National stock number	106365 4250-01-444-2375
<b>Rating</b>		15,000-25,000 BTU/hr.
<b>Rated Air Flow</b>		N/A
<b>Fuel:</b>	Fuel requirements Fuel usage	DF1, DF2, DFA, JP5, JP8, Jet A, Kerosene, Wood or Coal .25 gallons per hour
<b>Power:</b>	Power Requirements	N/A – Non-powered heater
<b>Physical characteristics:</b>	Height Length Width Weight	17" 17-1/2" 9" 50 lbs.
<b>Accessories:</b>	Included:          Available:	Fuel control valve Gravity feed kit Fuel feed hose Nesting exhaust stack Stack cap Guy lines Solid fuel burning grate Burner cleaning tool Technical Manual  Fuel can stand, collapsible p/n 106369

HDT Tactical Systems, Inc.  
30525 Aurora Road  
Solon, Ohio 44139  
P. 440.248.6111  
F. 440.248.1691  
www.hdtglobal.com

All standard accessories fit inside heater for transportation and storage