Portable Duct Type Heater - Page 1 of 2

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Mounting Type:

Wheel

Heat Medium Type:

Air

Heat Outlet Quantity:

1

Heat Delivery Direction:

Horizontal or vertical

Heat Discharge Outlet Type:

Adjustable

Heat Directing Device:

Flexible ducts

Air Circulation Device:

Squirrel cage blower

Speed Adjustments:

Single speed

Circulated Air Type:

Heated

Flue Connection Location:

Per mil-h-4607 amend 2

Width:

21.000 inches

Current Type:

Ac

Depth:

41.500 inches

Prime Mover Type:

Gasoline engine

Operating Control Type:

Automatic control switch and hand switch

Current Rating In Amps:

6.0

Heating Element Type:

Burner

Ignition Method:

Pilot

Heat Delivery Rate:

400000.0 british thermal unit

Integral Fuel Tank Capacity:

20.0 gallons

Fuel Feed Method:

Internal pump

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Voltage In Volts:

208.0 and 220.0

Phase:

Three

Special Features:

With adapter 6 in. To 12 in. Diameter duct, 6 in. Diameter by 12 ft lg duct, 12 in diameter by 15 ft lg duct; length 65 in, power source rating 3400 revs per min; power source rating 2.25 horsepower; method of coupling-direct; rated discharge 435-815 cubic ft/mi; heater type-gasoline-combustion; towing provisions-draw bar and lunette; operating rpm-3450 rpm; type of control-governed; noise level-flight-line operating personnel; tie-downs 4; tie down provision-rings/capable of being tie down; wheels 2; size of wheel 9 inches; tire size 6.00x9; tire type 6 ply pneumatic; body type trailer; protective device-enclosed cabinet; equipment supplied-5 air distribution ducts

Frequency In Hertz:

60.0

Functional Description:

A gasoline burning self-contained ground portable heater w/a warm air heat output of 400, 000 btu at a discharge temp of 280 degrees f, at an ambient teemp of neg 65 degrees f; self sustained, using a gasoline engine powered package

Fuel Type: Gasoline Height: 26.000 inches Quantity: 1 Entry Date: 73-01-06 Reference Data And Literature: Af to. 35e7-2-3-1 Specification Data: 81349-mil-h-4607d government specification

Specification Or Standard:

H-1 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A01300