

View Online at <https://aerobasegroup.com/nsn/4520-01-073-8309>

Mounting Type:

Trailer

Heat Medium Type:

Air

Heat Outlet Quantity:

1

Heat Delivery Direction:

Horizontal

Heat Discharge Outlet Type:

Stationary

Heat Directing Device:

Flexible ducts

Air Circulation Device:

Propeller fan

Speed Adjustments:

Single speed

Maximum Air Flow Rate:

1500.0 cubic feet per minute

Circulated Air Type:

Cooling or heated

Width:

51.500 inches

Depth:

68.500 inches

Prime Mover Type:

Diesel engine

Operating Control Type:

Hand switch

Heating Element Type:

Combustion chamber

Ignition Method:

Electrode

Heat Delivery Rate:

400000.0 british thermal unit

Integral Fuel Tank Capacity:

35.0 gallons

Fuel Feed Method:

Internal pump

Special Features:

12 in. Duct, or 12 in. Duct adap assembly w/ 6 in. Duct adap for 3, 6 in. Ducts or, 12 in. Duct w/ 6 in. Duct adap & 3, 6 in. Ducts; unsafe in exp atm; 6 oper temp; may be used ins bldg when exhaust gasses are conducted to osd atm via addl pipes connected to the exhaust

Functional Description:

Burns dls or jet fuel to preheat aircraft engines & fuselage or heat gnd vehicles, maint. Bldg, fld shelter & temporary struct. Provides forced fresh ventilation w/o heating

Fuel Type:

Jp-4 jet fuel and jp-5 jet fuel and df-a arctic diesel fuel oil and df-1 winter diesel fuel oil and df-2 regular diesel fuel oil

Height:

44.000 inches

Quantity:

1

Reference Data And Literature:

To. 35e7-2-11-11

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A01300