

View Online at <https://aerobasegroup.com/nsn/4310-00-520-3849>

Brake Horsepower Required:

7.500

Mounting Type:

Base

Stage Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Flanged

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Multistrand v-belt

Body Surface Treatment:

Any acceptable

Overall Length:

40.630 inches

Overall Height:

40.310 inches

Overall Width:

33.690 inches

Current Type:

Ac

Cooling Medium:

Water

Vacuum Rating:

0.01 torr

Pump Quantity:

1

Pump Body Material:

Any acceptable

Specific Gas For Which Designed:

Air

Pumping Element Type:

Rotary piston

Intake Connection Flange Shape Style:

Round

Intake Connection Flange Outside Diameter:

7.500 inches

Intake Connection Flange Thickness:

0.900 inches

Intake Connection Bolt Hole Quantity:

4

Intake Connection Bolt Hole Diameter:

0.700 inches

Intake Connection Bolt Circle Diameter:

6.000 inches

Operating Speed At Rated Capacity In Rpm:

650.0

Vapor Condensation Preventative Device:

Gas ballast valving

Air Displacement Rate:

159.000 cubic feet per minute in free air

System Design:

Noncorrosive

Prime Mover Type:

Electric motor

Current Rating In Amps:

20.3 and 10.2

Discharge Connection Thread Size And Series/type Designator:

2-11-1/2 npt

Control Device Type:

Constant speed

Features Provided:

Fungus resistant treatment and separator tank

Voltage In Volts:

230.0 and 460.0

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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