

View Online at <https://aerobasegroup.com/nsn/4310-00-115-7752>

**Brake Horsepower Required:**

40.000

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Flanged

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Flanged

**Drive Connection Type:**

Multistrand v-belt

**Body Surface Treatment:**

Any acceptable

**Furnished Items:**

Belt guard

**Overall Length:**

46.000 inches

**Overall Height:**

66.250 inches

**Overall Width:**

37.500 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:**

13.500 inches

**Intake Connection Flange Thickness:**

1.312 inches

**Intake Connection Bolt Hole Quantity:**

8

**Intake Connection Bolt Hole Diameter:**

0.875 inches

**Intake Connection Bolt Circle Diameter:**

11.750 inches

**Discharge Connection Flange Shape Style:**

Round

**Discharge Connection Flange Thickness:**

1.062 inches

**Discharge Connection Bolt Hole Quantity:**

8

**Discharge Connection Bolt Hole Diameter:**

0.750 inches

**Discharge Connection Bolt Circle Diameter:**

7.500 inches

**Operating Speed At Rated Capacity In Rpm:**

614.0

**Vapor Condensation Preventative Device:**

Gas ballast valving

**Air Displacement Rate:**

850.0 cubic feet per minute in free air

**System Design:**

Noncorrosive

**Prime Mover Type:**

Electric motor

**Current Rating In Amps:**

98.0 and 49.0

**Control Device Type:**

Motor starter

**Features Provided:**

Separator tank

**Discharge Connection Flange Outside Diameter:**

9.000 inches

**Voltage In Volts:**

230.0 and 460.0

**Phase:**

Three

**Special Features:**

Pump assembly, vacuum

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A06700