

View Online at <https://aerobasegroup.com/nsn/4310-00-438-4100>

**Brake Horsepower Required:**

0.250

**Mounting Type:**

Base

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Unthreaded external

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Unthreaded external

**Drive Connection Type:**

Single strand v-belt

**Body Surface Treatment:**

Enamel

**Furnished Items:**

Belt guard

**Overall Length:**

Between 9.500 inches and 18.500 inches

**Overall Height:**

Between 10.500 inches and 13.000 inches

**Overall Width:**

Between 9.500 inches and 18.500 inches

**Current Type:**

Ac

**Vacuum Rating:**

0.3 millitorr

**Pump Quantity:**

1

**Pump Body Material:**

Metal

**Specific Gas For Which Designed:**

Air

**Pumping Element Type:**

Sliding vane

**Intake Connection Outside Diameter:**

Between 0.312 inches and 0.438 inches

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

350.0

**Air Displacement Rate:**

35.4 cubic feet per minute in free air

**System Design:**

Noncorrosive

**Prime Mover Type:**

Electric motor

**Voltage In Volts:**

115.0

**Phase:**

Single

**Special Features:**

Power driven, small; produces vacuum of 0.0003 of mercury

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A06700