

View Online at <https://aerobasegroup.com/nsn/4310-00-725-1929>

Brake Horsepower Required:

3.000

Mounting Type:

Horizontal tank

Stage Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Flanged

Discharge Connection Quantity:

1

Discharge Connection Type:

Flanged

Drive Connection Type:

Close coupled

Furnished Items:

Vacuum priming valve

Overall Length:

31.000 inches

Overall Width:

24.625 inches

Current Type:

Ac

Cooling Medium:

Air

Vacuum Rating:

254.0 torr

Pump Body Material:

Bronze

Specific Gas For Which Designed:

Air

Pumping Element Type:

Liquid piston

Intake Connection Flange Shape Style:

Round

Intake Connection Flange Outside Diameter:

4.500 inches

Intake Connection Flange Thickness:

0.438 inches

Intake Connection Bolt Hole Quantity:

4

Intake Connection Bolt Hole Diameter:

0.500 inches

Intake Connection Bolt Circle Diameter:

3.375 inches

Discharge Connection Flange Shape Style:

Round

Discharge Connection Flange Thickness:

0.438 inches

Discharge Connection Bolt Hole Quantity:

4

Discharge Connection Bolt Hole Diameter:

0.500 inches

Discharge Connection Bolt Circle Diameter:

3.375 inches

Operating Speed At Rated Capacity In Rpm:

1750.0

Air Displacement Rate:

30.0 cubic feet per minute in free air

System Design:

Corrosive

Prime Mover Type:

Electric motor

Current Rating In Amps:

4.3

Discharge Connection Flange Outside Diameter:

4.500 inches

Voltage In Volts:

440.0

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A06700