

View Online at <https://aerobasegroup.com/nsn/4320-00-405-1769>

Prime Mover Quantity:

1

Prime Mover Cooling Medium:

Air

Stage Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded external

Current Type:

Ac

Environmental Protection:

Explosion proof

Pump Quantity:

1

Cooling Method:

Blower cooled

Maximum Discharge Flow Rate:

35.0 gallons per minute

Discharge Pressure:

14.0 pounds per square inch gage

Total Head:

48.000 feet

Operating Speed At Rated Capacity:

3450.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Centrifugal Pump Design:

Mixed flow

Centrifugal Pump Impeller Quantity:

1

Centrifugal Pump Impeller Suction Type:

Single

Operation Relationship Design:

Simultaneous

Unpackaged Unit Length:

15.188 inches

Unpackaged Unit Width:

8.1250 inches

Unpackaged Unit Height:

8.125 inches

Pump Basic Material:

Plastic

Prime Mover Type:

Electric motor

Inclosure Type:

Fully enclosed

Current Rating In Amps:

7.4 and 3.7 and 1.5 and 0.8

Discharge Connection Thread Size And Series/type Designator:

0.750-14 npt

Intake Connection Thread Size And Series/type Designator:

1.000-11-1/2 npt

Features Provided:

Self-priming

Prime Mover Power Rating:

0.5 horsepower

Voltage In Volts:

115.0 and 230.0 and 460.0

Phase:

Single/three

Frequency In Hertz:

50.0 and 60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400