

View Online at <https://aerobasegroup.com/nsn/4320-01-316-0124>

Prime Mover Quantity:

1

Prime Mover Cooling Medium:

Air

Mounting Type:

Base

Stage Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Round flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Round flange

Current Type:

Ac

Media For Which Designed:

Water, fresh

Environmental Protection:

Dripproof

Pump Quantity:

1

Cooling Method:

Air to air cooled

Maximum Discharge Flow Rate:

175.0 gallons per minute

Discharge Pressure:

175.0 pounds per square inch gage

Total Head:

85.000 feet

Operating Speed At Rated Capacity:

3500.0 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:

22.250 inches

Unpackaged Unit Width:

18.0000 inches

Unpackaged Unit Height:

5.500 inches

Pump Basic Material:

Iron

Prime Mover Type:

Electric motor

Inclosure Type:

Open

Current Rating In Amps:

17.9 and 16.2 and 8.1

Prime Mover Power Rating:

5.0 horsepower

Voltage In Volts:

208.0 and 230.0 and 460.0

Phase:

Three

Special Features:

125lb ansi flanged ports, 2in.-size discharge, 2 1/2in.-size suction

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400