

View Online at <https://aerobasegroup.com/nsn/4310-00-090-9715>

Compressor Quantity:

1

Duty Cycle In Percent:

100

Gas For Which Designed:

Air

Discharge Flow Rate:

112.000 cubic feet per minute

Discharge Pressure:

125.000 pounds per square inch gage

Cooling System Design:

Mixed

Compressed Gas Cooling Medium:

Air and oil

Compressor Cooling Medium:

Air and oil

Prime Mover Cooling Medium:

Air

Gas Cooling Equipment Type:

Air type aftercooler

Unloader Type:

Automatic and manual

Brake Horsepower Required:

30.000

Mounting Type:

Base

Rotary Compressor Design:

Axial screw

Stage Quantity:

1

Compressor Speed At Rated Capacity In Rpm:

1800.0

Intake Connection Quantity:

1

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded female

Silencer Type:

Inlet

Prime Mover Type:

Electric motor

Control Device Type:

Automatic start-stop and constant speed and motor starter

Safety Device Type:

High temperature shutdown switch and low pressure oil shutdown switch and relief valve

Current Type And Rating In Amps:

37.0 ac

Voltage In Volts And Current Type:

440.0 ac

Temperature Rating Per Function:

Not rated

Brake Power Required:

30.000 horsepower

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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