

View Online at <https://aerobasegroup.com/nsn/4130-00-831-2193>

**Duty Cycle In Percent:**

100

**Gas For Which Designed:**

Refrigerant r-12

**Discharge Flow Rate:**

Not rated

**Discharge Pressure:**

126.000 pounds per square inch gage

**Cooling System Design:**

Mixed

**Compressed Gas Cooling Medium:**

Salt water

**Compressor Cooling Medium:**

Refrigerant

**Prime Mover Cooling Medium:**

Air

**Gas Cooling Equipment Type:**

Air type aftercooler and air type intercooler

**Unloader Type:**

Automatic

**Brake Horsepower Required:**

93.000

**Mounting Type:**

Base

**Reciprocating Compressor Design:**

Single acting

**Cylinder Quantity:**

12

**Cylinder Arrangement Style:**

"w" design

**Stage Quantity:**

1

**Refrigeration Flow Rate In Tons Per Hour:**

75.0

**Suction Pressure:**

31.0 pounds per square inch

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

1750.0

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

2

**Discharge Connection Type:**

Square flange

**Prime Mover Type:**

Electric motor

**Current Type And Rating In Amps:**

151.0 ac

**Voltage In Volts And Current Type:**

440.0 ac

**Temperature Rating Per Function:**

105.0 degrees fahrenheit discharge and 22.0 degrees fahrenheit suction

**Brake Power Required:**

93.000 horsepower

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Reference Number Differentiating Characteristics:**

Compressor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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