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**Gas For Which Designed:**

Refrigerant r-12

**Discharge Flow Rate:**

Not rated

**Discharge Pressure:**

125.000 pounds per square inch gage

**Cooling System Design:**

Mixed

**Compressed Gas Cooling Medium:**

Salt water

**Compressor Cooling Medium:**

Refrigerant

**Unloader Type:**

Automatic

**Brake Horsepower Required:**

66.000

**Reciprocating Compressor Design:**

Single acting

**Cylinder Quantity:**

12

**Cylinder Arrangement Style:**

"w" design

**Stage Quantity:**

1

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

41.5

**Suction Pressure:**

0.5 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:**

1

**Discharge Connection Type:**

Square flange

**Drive Connection Type:**

Rigid coupled

**Temperature Rating Per Function:**

105.0 degrees fahrenheit discharge and 15.0 degrees fahrenheit suction

**Brake Power Required:**

66.000 horsepower

**Reference Number Differentiating Characteristics:**

Without motor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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