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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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