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Discharge Pressure:

126.2 pounds per square inch gage

Compressor Cooling Medium:

Air

Refrigeration Flow Rate In Tons Per Hour:

0.500

Suction Pressure:

2.46 pounds per square inch

Compressor Speed At Rated Capacity In Rpm:

730.0

Media For Which Designed:

Freon 12

Operating Speed At Rated Capacity In Rpm:

1750.0

Prime Mover Horsepower Rating:

2.0

Drive Type:

Belt

Prime Mover Type:

Electric motor

Ambient Temp:

110.0 degrees fahrenheit

Water For Which Designed:

Salt

Compressing Unit Type:

Reciprocating

Compressing Unit Design Type:

Open

Compressing Unit Cylinder Quantity:

2

Compressing Unit Cylinder Bore Diameter:

2.500 inches

Condenser Cooling Medium:

Water

Condenserlength:

47.188 inches

Condenser Shell Outside Diameter:

6.625 inches

Condenser Type:

Shell or tube

Electric Motor Quantity:

1

Component For Which Designed:

Compressor

Compressing Unit Stroke Length:

2.000 inches

Condenser Heat Transfer Area:

11.200 square feet

Separate Liquid Receiver Capacity:

0.750 cubic feet

Phase:

Three

Special Features:

Major compressor unit parts of grey cast iron

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T240-b