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**Discharge Pressure:**

117.0 pounds per square inch gage

**Compressor Cooling Medium:**

Air

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

6.000

**Suction Pressure:**

32.6 pounds per square inch

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

564.0

**Media For Which Designed:**

Freon 12

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

1730.0

**Prime Mover Horsepower Rating:**

7.5

**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:**

4.250 inches

**Condenser Cooling Medium:**

Water

**Condenserlength:**

6.792 feet

**Condenser Shell Outside Diameter:**

12.750 inches

**Condenser Type:**

Shell or tube

**Electric Motor Quantity:**

1

**Component For Which Designed:**

Compressor

**Compressing Unit Stroke Length:**

3.000 inches

**Condenser Heat Transfer Area:**

80.000 square feet

**Phase:**

Three

**Special Features:**

Designed for photo lab process water cooling

**Frequency In Hertz:**

60.0

**Supplementary Features:**

Used on freon-12 compressor 7h series

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T240-b