Reciprocating Compressor Unit - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4310-00-752-8958

Compressor Quantity:
1
Duty Cycle In Percent:
100
Gas For Which Designed:
Air
Discharge Flow Rate:
200.000 cubic feet per minute
Discharge Pressure:
125.000 pounds per square inch gage
Cooling System Design:
Mixed
Compressed Gas Cooling Medium:
Salt water
Compressor Cooling Medium:
Air
Prime Mover Cooling Medium:
Air
Gas Cooling Equipment Type:
Liquid type aftercooler and liquid type intercooler
Unloader Type:
Automatic
Mounting Type:
Base
Reciprocating Compressor Design:
Single acting
Cylinder Quantity:
6
Cylinder Arrangement Style:
"w" design
Stage Quantity:
Compressor Speed At Rated Capacity In Rpm:
855.0
Intake Connection Quantity:
2 Discharge Connection Quantitur
Discharge Connection Quantity:
1 Discharge Connection Type:
Discharge Connection Type:
Union nut
Silencer Type:
Inlet

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Prime Mover Type:
Electric motor
Control Device Type:
Automatic start-stop and manual speed regulator
Safety Device Type:
High temperature shutdown switch and relief valve
Current Type And Rating In Amps:
80.5 ac
Voltage In Volts And Current Type:
440.0 ac
Brake Power Required:
54.7 horsepower
Phase:
Three
Frequency In Hertz:
60.0
Specification Or Standard:
S class and b size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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