

View Online at <https://aerobasegroup.com/nsn/4310-01-037-2441>

Compressor Quantity:

1

Duty Cycle In Percent:

100

Gas For Which Designed:

Air

Discharge Flow Rate:

25.000 cubic feet per minute

Discharge Pressure:

175.000 pounds per square inch gage

Cooling System Design:

Single

Compressed Gas Cooling Medium:

Air

Compressor Cooling Medium:

Air

Prime Mover Cooling Medium:

Air

Gas Cooling Equipment Type:

Air type aftercooler and air type intercooler

Mounting Type:

Horizontal tank

Reciprocating Compressor Design:

Single acting

Cylinder Quantity:

4

Cylinder Arrangement Style:

Semi-radial design

Stage Quantity:

2

Compressor Speed At Rated Capacity In Rpm:

725.0

Intake Connection Quantity:

1

Silencer Type:

Inlet

Prime Mover Type:

Electric motor

Control Device Type:

Overspeed trip

Safety Device Type:

Relief valve

Current Type And Rating In Amps:

28.2 ac and 14.1 ac

Voltage In Volts And Current Type:

220.0 ac or 440.0 ac

Brake Power Required:

11.5 horsepower

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A026a0