## NSN 4310-00-115-7752

Rotary Vacuum Pump Unit - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/4310-00-115-7752

Brake Horsepower Required:
40.000
Mounting Type:
Base
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Flanged
Discharge Connection Quantity:
1
Discharge Connection Type:
Flanged
Drive Connection Type:
Multistrand v-belt
Body Surface Treatment:
Any acceptable
Furnished Items:
Belt guard
Overall Length:
46.000 inches
Overall Height:
66.250 inches
Overall Width:
37.500 inches
Current Type:
Ac
Cooling Medium:
Water
Vacuum Rating:
0.01 torr
Pump Quantity:
1
Pump Body Material:
Any acceptable
Specific Gas For Which Designed:
Air
Pumping Element Type:
Rotary piston
Intake Connection Flange Shape Style:
Round

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Intella Connection Flores Outside Dismeters
Intake Connection Flange Outside Diameter:
13.500 inches
Intake Connection Flange Thickness:  1.312 inches
Intake Connection Bolt Hole Quantity:
8
Intake Connection Bolt Hole Diameter:
0.875 inches
Intake Connection Bolt Circle Diameter:
11.750 inches
Discharge Connection Flange Shape Style:
Round
Discharge Connection Flange Thickness:
1.062 inches
Discharge Connection Bolt Hole Quantity:
8
Discharge Connection Bolt Hole Diameter:
0.750 inches
Discharge Connection Bolt Circle Diameter:
7.500 inches
Operating Speed At Rated Capacity In Rpm:
614.0
Vapor Condensation Preventative Device:
Gas ballast valving
Air Displacement Rate:
850.0 cubic feet per minute in free air
System Design:
Noncorrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
98.0 and 49.0
Control Device Type:
Motor starter
Features Provided:
Separator tank
Discharge Connection Flange Outside Diameter:
9.000 inches
Voltage In Volts:
230.0 and 460.0
Phase:
Three
Special Features:

Pump assembly, vacuum

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60.0

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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