Rotary Vacuum Pump Unit - Page 1 of 2



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Brake Horsepower Required:	
0.500	
Mounting Type:	
Base	
Stage Quantity:	
1	
Intake Connection Quantity:	
1	
Intake Connection Type:	
Unthreaded internal	
Discharge Connection Quantity:	
1	
Discharge Connection Type:	
Any acceptable	
Drive Connection Type:	
Single strand v-belt	
Body Surface Treatment:	
Any acceptable	
Overall Length:	
19.500 inches	
Overall Height:	
12.000 inches	
Overall Width:	
9.800 inches	
Current Type:	
Ac	
Cooling Medium:	
Air	
Vacuum Rating:	
0.1 millitorr	
Pump Quantity:	
1	
Pump Body Material:	
Any acceptable	
Specific Gas For Which Designed:	
Air	
Pumping Element Type:	
Sliding vane	
Intake Connection Inside Diameter:	
0.813 inches	
Operating Speed At Rated Capacity In Rpm:	
525.0	

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Air Displacement Rate:

5.0 cubic feet per minute in free air

System Design:

Noncorrosive

Prime Mover Type:

Electric motor

Current Rating In Amps:

9.8

Voltage In Volts:

115.0

Phase:

Single

Frequency In Hertz:

60.0

Reference Number Differentiating Characteristics:

As differentiated by source control dwg number sac-289

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A06700