SPECIFICATIONS

Product Description: AMBIENT AIR PUMP A-1500 TE
Part Number: 9832
Style: ROTARY VANE

GENERAL DESCRIPTION:
Portable air source for up to three full or half face respirator users, or two hood users. Solid performance in multi-worker applications, cleaning, sanding or chemical handling operations.

CONSTRUCTION:
- Rigid metal base & housing with four rubber feet
- Brass & galvanized steel plumbing
- Quick-connect Rectus (OBAC) fittings (other fittings available upon request)
- Adjustable brass pressure relief valve
- Pressure gauge 0-15 psi
- Fan guard
- Powder coated gray

PUMP:
Type: Oil-less, rotary vane, direct driven.
Vanes: Carbon construction (4ea/replaceable) (3.500" X 1.344" X 0.188")
Inlet Filter: 50 micron felt material
Exhaust Filter: 0.3 Micron HEPA
Working Pressure: 2-12 psi (15 psi max)
Performance: 0-20 CFM (adjusted via pressure relief valve)
Airline length: 100 Feet maximum, from pump to respirator. (sold separately)
Noise level: At Pump: 95 dB
At 6 feet: 85 dB
At 10 feet: 78 Db

MOTOR:
Type: 1 ½ HP UL Listed, CSA Certified, TEFC continuous duty
Volts: 115V/230V AC Single Ø, 60 Hz
Current Draw: 16 A @115V (8.4 A @ 230V)
RPM: 1725
NEMA Nom Eff: 72.0
Cord: 8’ 14/3 AWG SJTW-A 300V Neoprene medium duty
Switch: Toggle, external ON/OFF
Plug: NEMA L5-15P (L6-20P in 230V configuration) 3 prong

DIMENSIONS:

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
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</table>
| 23 ½”   | 9 ½”   | 15 ½”  | 97 lbs.

7221 Orangewood Avenue Garden Grove, CA 92841    714-899-9855    800-622-3530    FAX: 800-362-7231    www.allegrosafety.com
Rev B    04-03-09
SPECIFICATIONS

Product Description: AMBIENT AIR PUMP A-1500 EX
Part Number: 9833
Style: ROTARY VANE, EXPLOSION PROOF

GENERAL DESCRIPTION:
Portable explosion proof air source for up to three full or half face respirator users, or two hood users. Solid performance in multi-worker applications, cleaning, sanding or chemical handling operations.

CONSTRUCTION:
- Rigid metal base & housing with four rubber feet
- Brass & galvanized steel pluming
- Quick-connect Rectus (OBAC) air fittings
- Adjustable brass pressure relief valve
- Pressure gauge 0-15 psi
- Fan guard
- Powder coated gray

PUMP:
Type: Oil-less, rotary vane, direct driven
Vanes: Carbon construction (4ea/ replaceable) (3.500" X 1.344" X 0.188")
Inlet Filter: 50 micron felt material
Exhaust Filter: 0.3 Micron HEPA
Working Pressure: 2-12 psi (15 psi max)
Performance: 0-15 CFM at 60 Hz (adjusted via pressure relief valve)
Airline length: 100 Feet maximum, from pump to respirator (sold separately)
Noise level: At Pump: 95 dB, at six feet: 85 dB, at 10 feet: 78 dB

MOTOR:
Type: 1 1/2 HP UL Listed, CSA Certified, TEFC continuous duty
Volts: 1 15V/230 VAC, Single Ø, 60 Hz
Current Draw: 16 A @ 1 15V (8.4 A @ 230V)
RPM: 1725
NEMA Nom Eff: 75.0
Cord: 12' 12/3C AWG SJOOW-A 300V neoprene medium duty
Plug: 20A 125V AGP Type, hazardous location

HAZARDOUS LOCATION:
Class: I
Divisions: 1 & 2
Group: D

DIMENSIONS:

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
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<tbody>
<tr>
<td>27”</td>
<td>10”</td>
<td>15”</td>
<td>122 lbs.</td>
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