

SPECIFICATIONS

Product Description: **AMBIENT AIR PUMP A750**
Part Number: **9821**
Style: **ROTARY VANE**

GENERAL DESCRIPTION:

Portable & lightweight air source for one hood user, or up to two full or half face respirator users. Solid performance in applications such as painting, cleaning, sanding or chemical handling operations.

CONSTRUCTION:

- Rigid metal base & housing
- Brass & galvanized steel plumbing.
- *Quick-connect* Rectus (OBAC) air fittings.
- Adjustable brass pressure relief valve (Adjusts air flow).
- Steel Handle.
- Powder coated blue.



PUMP:

Type: Oilless, Rotary Vane
Vaness: Carbon construction (4ea/ replaceable) (2.000" X 1.500" X 0.219")
Inlet Filter: 50 Micron Felt Material with metal grid inlet filter housing.
Filter, Inline (Exh): 0.3 Micron HEPA
Pressure Gage: 1 1/2" Face, steel housing (0-15 psi.)
Pressure: 2-12 psi. working (15 psi. max).
Performance: 0-10 CFM @ 60 Hz (adjusted via pressure relief valve)
0-8 CFM @ 50 Hz (adjusted via pressure relief valve)
Airline length: 100 Feet Maximum from pump to respirator (sold separately).
Noise level: At Pump: 90 dB
At 6 feet: 74 dB
At 10 feet: 72 dB

MOTOR:

HP: 3/4 HP UL Listed, CSA Certified
Volts: 115V/230V AC, Single Phase
RPM: 1725 RPM @ 60Hz/ 1425 RPM @ 50 Hz
Current Draw 115V: 12A @ 60 Hz/ 12.2 -14A @ 50Hz
Current Draw 230V: 5.9A @ 60 Hz/ 7.1-7.4A @ 50 Hz
Cord: 10' AWG 16/3 SJ00W 300V with integrated ON/OFF switch.
Plug: Integrated NEMA 5-15

DIMENSIONS:

Length	Width	Height	Weight
16 "	9 "	13 "	51 Lbs.