



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 and housing
- Brass and galvanized steel plumbing
- Quick-connect Rectus (OBAC) fitting
- Adjustable brass pressure relief valve
- Steel handle
- Powder coated blue

PUMP:

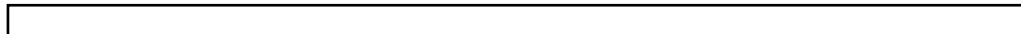
Type: Oil-less, rotary vane
Vaness: Carbon construction (4ea/ replaceable) (2" (5.0cm) X 1.5" (3.8cm) X 0.219" (.55cm))
Inlet Filter: 50 Micron felt material with metal grid inlet filter housing.
Exhaust Filter: 0.3 Micron HEPA
Pressure Gage: 1½" (3.8cm) face, steel housing (0-15 psi (0-1.03 bar))
Pressure: 2-12 psi (.14-.83 bar) working (15 psi (1.03 bar) max)
Performance: 0-10 CFM (0-16.99 m³/hr) @ 60 Hz (adjusted via pressure relief valve)
0-8 CFM (0-13.59 m³/hr) @ 50 Hz (adjusted via pressure relief valve)
Airline length: 100 feet (30.4m) maximum from pump to respirator (sold separately).
Noise level: At pump: 90 dB
At 6 feet (1.82m): 74 dB
At 10 feet (3.04m): 72 dB

MOTOR:

HP: 3/4 HP
Certifications: UL Recognized, CSA Certified
Volts: 15V/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' (3.04m) AWG 16/3 SJ00W 300V with integrated ON/OFF switch.
Plug: Integrated NEMA 5-15

DIMENSIONS:

Length In (cm)	Width In (cm)	Height In (cm)	Weight Lbs (Kg)
16" (40.6 cm)	9" (22.8 cm)	13" (33 cm)	53 lbs (24 kg)



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