



SPECIFICATIONS

Product Description: **AMBIENT AIR PUMP A300**
Part Number: **9806**
Style: **ROTARY VANE**

GENERAL DESCRIPTION:

Portable & light weight air source, designed for one full or half face respirator user. Solid performance in applications such as painting, cleaning, sanding or chemical handling operations.

CONSTRUCTION:

- Rigid metal base & housing
- Brass Plumbing
- *Quick-connect* Rectus (OBAC) air fitting.
- Adjustable brass pressure relief valve.
- Powder coated blue

PUMP:

Type: Oil-less, rotary vane
Vanes: Carbon construction (4ea/ replaceable)
(1.250" X 1.500" X 0.125")
Filter, Inlet: 40.0 Micron bronze/steel.
Filter, Exhaust: 0.30 Micron HEPA Inline
Pressure Gauge: 1 1/2" Face, (0-15 psi.)
Steel housing
Working Press: 2-12 psi. (15 psi Max)
Performance: 0-5 CFM @ 60 Hz
0-4 CFM @ 50 Hz
Noise level: At Pump: 90 dB
At 6 feet: 74 dB
At 10 feet: 72 dB

MOTOR:

HP: 1/4 HP
Volts: 115V/230 VAC, Single Phase
Hertz: 60/50 UL Listed, CSA Certified
RPM: 1725 RPM @ 60Hz/ 1425 RPM @ 50 Hz
Current Draw: 115V, 4.6A @ 60 Hz/ 4.8-5.0A @ 50Hz
Current Draw 230V, 2.3A @ 60Hz / 2.5-2.8A.3 @50Hz
Cord: 6.5' AWG 16/3 SJOOW with integrated ON/OFF switch
Plug: Integrated NEMA 5-15

AIRLINE:

100 Feet Max from pump to respirator (sold separately)

DIMENSIONS:

Length	Width	Height	Weight
15"	9"	13"	32 Lbs.

