



## 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")  
 Inlet Filter: 40.0 Micron bronze/steel  
 Exhaust Filter: 0.30 Micron HEPA inline  
 Pressure Gage: 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 Ø  
 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"	33 lbs.