

New Compact Piston Air Compressor

Unique patented design features oil-free operation, a single moving part, reduced noise, less vibration, and a compact design. Innovative design allows for reduced maintenance and low power consumption. Select from four models for low to intermediate air pressure compressor requirements.

Select from several models with different flow rates and pressure capabilities. Oil-less operation provides outlet air completely free of oil. Continuous duty with thermal cutoffs. Easy maintenance with only the air filter and piston to change. Aluminum frame of light-weight, cool operation. 7-7/8" (20 cm) leads on air-cooled motors. One year warranty.



**Reduced Noise
Reduced Vibration
Low Power**

PAP20.001



PAP20.015

SPECIAL FEATURES

*Motor free piston system.
Flow rates up to 35 LPM.
Low noise and low vibration.
Oil-less operation.
Minimal pulsating effect.*

APPLICATIONS

*Air Analyzers
Hospital equipment
Lift station equipment
Air bubble columns*

PAP20 SPECIFICATIONS AND ORDERING INFORMATION

115Vac Model No.	PAP20.003	PAP20.001	PAP20.009	PAP20.023	PAP20.015
230Vac Model No.	PAP20.004	PAP20.002	PAP20.010	PAP20.024	PAP20.016
Rated Airflow (LPM)(cfm):	0.8 (0.028)	2.5 (0.088)	5 (0.177)	16 (0.56)	35 (1.24)
Rated Press - bar (psig):	1 (14.2)	0.5 (7.1)	0.2 (2.84)	1.0 (14.2)	0.1 (1.42)
Max Pressure - bar (psig):	1.2 (17.1)	0.8 (11.4)	0.4 (5.69)	1.5 (21.3)	0.35 (4.98)
Max Power - Watts:	15	15	15	90	38
Port Size (Inlet x Outlet):	filter x 6 mm hb	filter x 6 mm hb	filter x 6 mm hb	15 mm hb x 1/4"FT	15 mm hb x 1/4"FT
Duty Cycle:	Continuous	Continuous	Continuous	Continuous	Continuous
Life Expectancy (hrs):	3000	3000	3000	3000	10,000
Mounting Dim - L x W (mm):	48 x 62	48 x 62	48 x 62	130 x 102	68 x 84
Size - L x W x H (mm):	94 x 75 x 80	94 x 75 x 80	94 x 75 x 80	208 x 150 x 154	153 x 104 x 118
Gross Wt - kg (lbs):	0.7 (1.54)	0.7 (1.54)	0.7 (1.54)	4.9 (10.8)	1.9 (4.2)

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Specifications subject to change.

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