

New Compact Piston Air Vacuum Pump

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 vacuum capabilities. Oil-less operation provides exhaust 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**

PAP19.001

SPECIAL FEATURES

*Motor free piston system.
Flow rates up to 40 LPM.
Low noise and low vibration.
Oil-less operation.
Minimal pulsating effect.*

APPLICATIONS

*Suction cups
Material handling
Vacuum chucking
Drafter sheet suction*



PAP19.007

PAP19 SPECIFICATIONS AND ORDERING INFORMATION

115Vac Model No.	PAP19.003	PAP19.001	PAP19.005	PAP19.007
230Vac Model No.	PAP19.004	PAP19.002	PAP19.006	PAP19.008
Rated Airflow (LPM)(cfm):	3 (0.106)	7 (0.24)	25 (0.88)	40 (1.41)
Rated Vacuum - mbar (in Hg):	-533 (-15.7)	-333 (-9.84)	-467 (-13.78)	-333 (-9.84)
Max Power - Watts:	15	15	39	60
Port Size (Inlet x Outlet):	6mm x 6 mm hb	6mm x 6 mm hb	1/4"FT x 1/4"FT	15 mm hb x 1/4"FT
Duty Cycle:	60 min	Continuous	Continuous	Continuous
Noise Level:	40 dB/m	40 dB/m	50 dB/m	50
Life Expectancy (hrs):	3000	3000	3000	10,000
Mounting Dim - L x W (mm):	48 x 62	48 x 62	68 x 84	68 x 84
Size - L x W x H (mm):	91.5 x 75 x 80	91.5 x 75 x 80	161 x 104 x 122	175 x 104 x 138
Gross Wt - kg (lbs):	0.7 (1.54)	0.7 (1.54)	2.3 (5.1)	3 (6.6)

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Specifications subject to change.

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