

AP SERIES - 115 VOLT 60HZ

FEATURES

- > Low sound level
- > Low vibration
- > Low pulsations
- > Low power consumption
- > Oil-less operation
- > Integral intake filter
- > Few moving/wearing parts
- > Protection class IP54
- > UL listed
- > AP-60G & AP 80G: Tested to Section 8.1.10 of NSF/ANSI Standard 40"

TYPICAL APPLICATIONS

- > Sewage aeration
- > Pond aeration
- > Aquaculture
- > Air mattress inflation
- > Compression therapy
- > Respiratory therapy
- > Custom water features
- > Air pillow packaging

BASE MODEL

- AP-40
- AP-60G
- AP-80G



AP Series



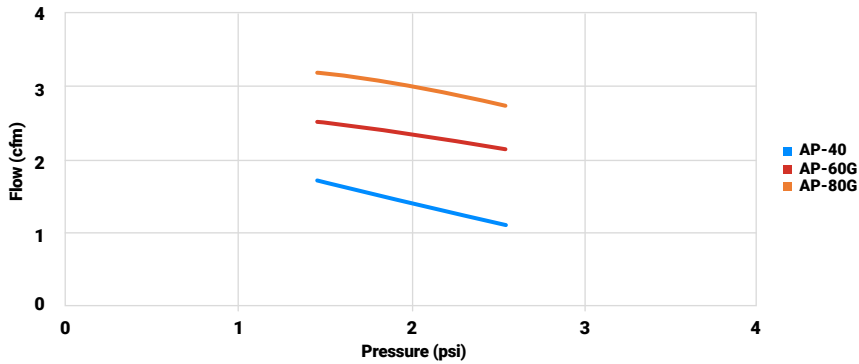
AP Series w/ optional alarm box



LINEAR

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Flow	Up to 3.18 cfm
Max. pressure	Up to 2.90 psi
Max. vacuum	N/A



Operation outside specified operating range is not recommended

PNEUMATIC DATA			
Description	AP-40	AP-60G	AP-80G
Part number	150131	150145	150146
Part number w/ alarm box	150136	150147	150148
Rated pressure	1.74 psi	2.13 psi	2.13 psi
Flow at rated pressure	1.6 cfm	2.12 cfm	2.83 cfm
Operating range	1.45 to 2.90 psi	1.45 to 2.90 psi	1.45 to 2.90 psi

ELECTRICAL DATA			
Motor type	Linear drive	Linear drive	Linear drive
Nominal Voltage	115V 60Hz	115V 60Hz	115V 60Hz
Consumption at rated pressure	0.67A / 34W	0.8A / 42W	1.1A / 56W

GENERAL DATA			
Ambient temperature	14°F - 104°F	14°F - 104°F	14°F - 104°F
Safety certification	UL listed	UL listed	UL listed
Protection class	IP54	IP54	IP54
Weight	10.3 lbs	12.8 lbs	12.8 lbs
Outlet diameter	0.71"	0.71"	0.71"
Average sound level	30 dB(A)	38 dB(A)	39 dB(A)

SERVICE PARTS			
*Maintenance rebuild kit	SK-AP30/40	SK-AP60G/80G	SK-AP60G/80G
Air filter	641811	641811	641811

All listed values are measured at standard atmospheric conditions.
*Maintenance Rebuild Kit denotes part is only available for trained service personnel. Contact your local sales representative.

SERVICE PARTS

*Maintenance rebuild kit consists of:

- 2 x Chamber block
- 2 x Diaphragm assembly
- 1 x Tank gasket
- 1 x Cover gasket
- 1 x Cover plate gasket
- 2 x Casing gasket
- 1 x Air cleaner gasket
- 1 x Air cleaner element
- 4 x Positioning tool (SK-AP60G/80G only)
- 1 x Protective switch lever (SK-AP60G/80G only)
- Screws, nuts and washers

SUPPLIED AS STANDARD

- 1 x 1.75" x 2.00" 90° outlet hose connector
- 2 x Hose connector clamp
- 1 x #10-32 x 1/4" screw
- Manual

PRODUCT DIMENSIONS

