



Shaded Pole Motor

90 psi max. pressure,
25 inHg max. vacuum
0.38 CFM open flow

PSC Motor

100 psi max. pressure
26 inHg max. vacuum
0.83 CFM open flow

DC Motor

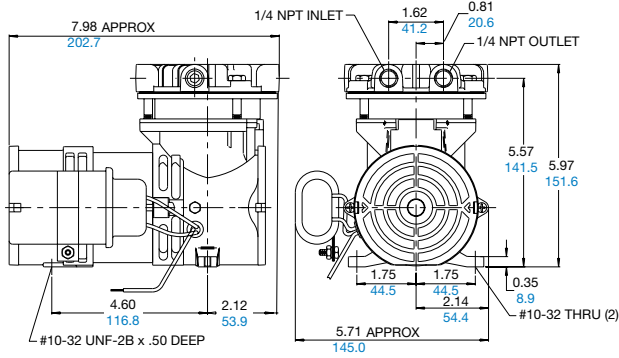
100 psi max. pressure,
27 inHg max. vacuum
0.62 CFM open flow

Recommended Accessories

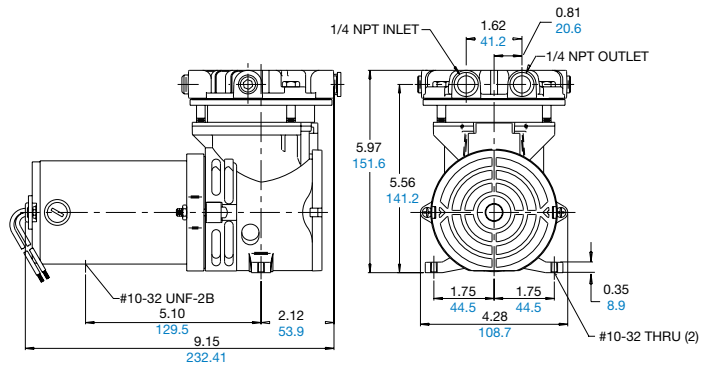
Muffler/filters AH190
Pressure gauge AF583
Vacuum gauge AA640
Pressure relief valve AF592S
Vacuum relief valve AA207
(3) Rubber feet AF584A
Repair kit K476

Product Dimensions (inches, mm)

AC MODELS (capacitor shipped unattached)



DC MODELS



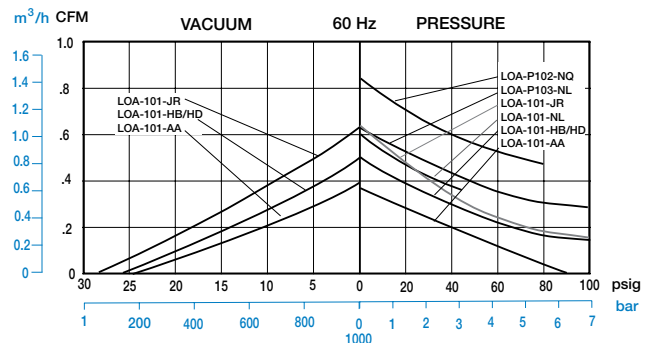
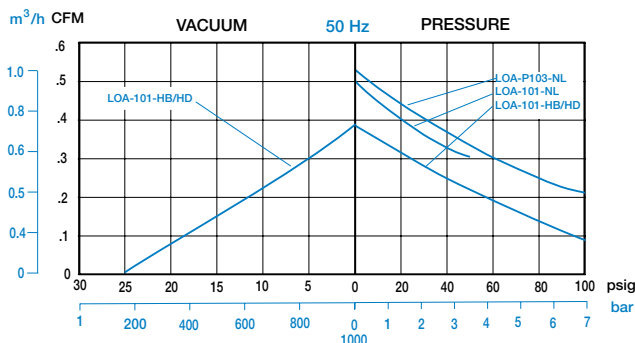
Product Specifications

Model Number	Motor	Motor Type	RPM	HP	KW	Net Weight	
			60 Hz	50 Hz		lb	kg
LOA-101-AA	115-60-1	Shaded pole	1575		1/16	0.05	6.6 3.0
LOA-101-HB	115/110-60/50-1	PSC	1575		1/16	0.05	8.6 3.9
LOA-101-HD	230/220-60/50-1	PSC	1575	1275	1/16	0.05	8.6 3.9
LOA-101-NL	100-50/60-1	PSC	1575	1275	1/8	0.09	7.6 3.5
LOA-P103-NL	100-50/60-1	PSC	1575	1275	1/6	0.12	7.6 3.5
LOA-P102-NQ	115-60-1	PSC	1575	1275	1/6	0.12	7.6 3.9
LOA-101-JR	11-15V DC		2000		1/10	0.07	6.6 3.0

- Oilless operation
- Motor mounted
- Rugged construction / low maintenance
- Low noise levels
- Capacitor AG331 (HB, HD motors) AF485A NL motor) AH364 (NQ motor) included

"P" models are pressure only

Product Performance





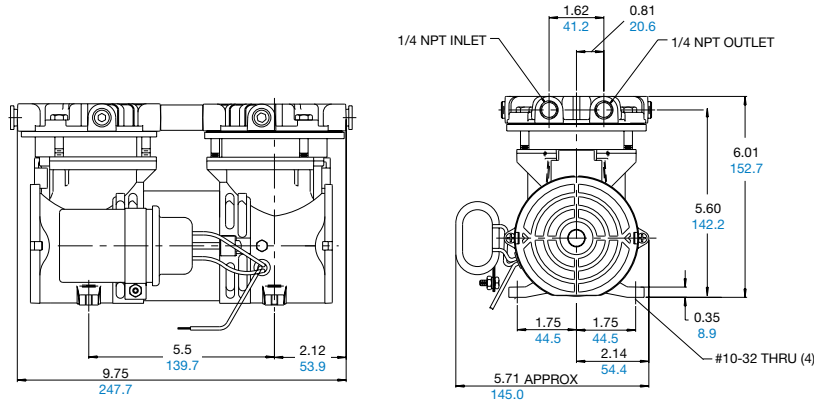
PSC Motor

60 psi max. pressure
29 inHg max. vacuum
1.5 CFM open flow

Recommended Accessories

Muffler/filters AH190
Pressure gauge AF583
Vacuum gauge AA640
Pressure relief valve AF592S
Vacuum relief valve AA207A
(4) Rubber feet AF584A
Repair kits
-K773 (LAA-101-NQ, LAA-V103-NQ)
-K767 (LAA-V104-NQ)

Product Dimensions (inches, mm)



Product Specifications

Model Number	Motor	Motor Type	Staged/Parallel	RPM 60 Hz 50 Hz	HP	KW	Net Weight lb kg
LAA-101-NQ	100-60/50-1;115-60-1	PSC	Parallel	1575 1275	1/6	0.12	11.3 5.1
LAA-V103-NQ	100-60/50-1;115-60-1	PSC	Parallel	1575 1275	1/6	0.12	11.3 5.1
LAA-V104-NQ	100-60/50-1;115-60-1	PSC	Staged	1575 1275	1/6	0.12	11.3 5.1

- Oilless operation
- Motor mounted
- Rugged construction / low maintenance
- Low noise levels
- Capacitor AH364 included

"V" models are vacuum only

Product Performance

