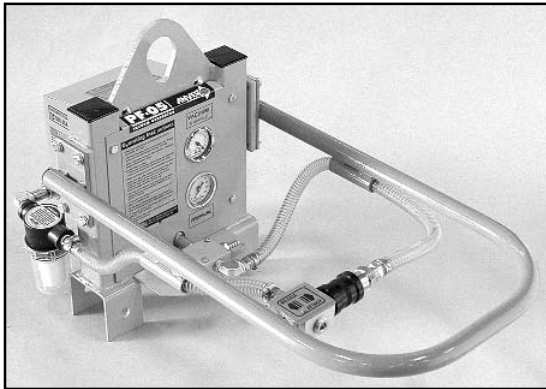


Vacuum Pumps and Vacuum Generators

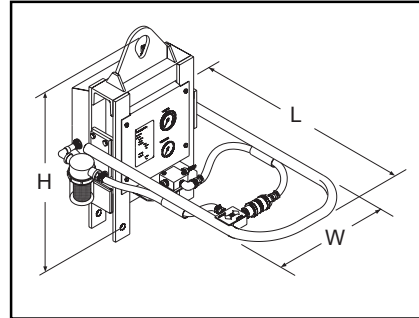


Self-Contained Air-Powered Vacuum Stations



APF Series

ANVER APF Series Vacuum Generators feature high capacity pumps, valves, filters and gauges for trouble-free operation in the most demanding production environments. Designed for use with a wide assortment of vacuum pad attachments and lifting frames, these high quality Vac-Packs are ruggedly built yet affordably priced for unmatched value.



ANVER Item No.	Vacuum Flow (scfm)	Air Consumption (scfm)	Input Pressure (psi)	Unit Weight lb (kg)	Vacuum Level (at Sea Level)	Application	L in (mm)	W in (mm)	H in (mm)
APF-05/20 (Standard)	4.3	6.5	90-125	48 (22)	24" Hg	Most smooth, non-porous materials	22.25 (565)	14.25 (362)	15.00 (381)
APF-05/25	7.0	9.5	90-125	48 (22)	Consult Factory	Rough or semi-porous materials, wood, stone, etc.	22.25 (565)	14.25 (362)	15.00 (381)
APF-05/30	9.2	14.0	90-125	48 (22)	Consult Factory	Rough or semi-porous materials, wood, stone, etc.	22.25 (565)	14.25 (362)	15.00 (381)
APF-07/20 (Standard)	4.3	6.5	90-125	75 (34)	24" Hg	Most smooth, non-porous materials	22.25 (565)	14.25 (362)	20.50 (521)
APF-07/25	7.0	9.5	90-125	75 (34)	Consult Factory	Rough or semi-porous materials, wood, stone, etc.	22.25 (565)	14.25 (362)	20.50 (521)
APF-07/30	9.2	14.0	90-125	75 (34)	Consult Factory	Rough or semi-porous materials, wood, stone, etc.	22.25 (565)	14.25 (362)	20.50 (521)

Safety Features:

- **Front Mounted Gauges**
Includes both an input air pressure and vacuum indicator gauge, front mounted for continuous monitoring by the operator.
- **Ergonomic Control Handlebar**
Easy to grasp, large loop handlebar allows the operator to easily and safely maneuver the attached load without pushing or pulling on the load itself.
- **Slide Control Valve**
The slide valve permits rapid vacuum attach and release and is mounted to the handlebar for convenient control by the operator.
- **Vacuum Check Valve**
An internal check valve (APF-07 Series also has a vacuum reservoir) helps to maintain vacuum if the supply of compressed air is interrupted, for safe handling of non-porous loads.
- **Air Supply Regulator**
A factory preset input air pressure regulator insures optimum performance on air supply with high or fluctuating supply pressures. Provided with a 1/4" NPT input air supply connector.

Maintenance:

- **Air Filter**
A rear-mounted over-sized air filter features a screw-on clear filter bowl for easy filter cleaning.
- **Air Powered Vacuum Generator**
No electric power required, operates using input compressed air for vacuum generation. The vacuum generator is a single stage unit with no moving parts or rubber gaskets to maintain or replace.

General:

- **Welded Frame Construction**
The APF-05 Series has a fully welded frame with a load lifting capacity rating of 1,000 lb. (454 kg). The APF-07 Series has a fully welded frame with a vacuum reservoir and a load lifting capacity rating of 2,000 lb. (909 kg).
- **Versatility**
For larger load lifting capability or alternate power requirements, ANVER also offers electric powered and self-powered mechanical vacuum generators, all with standard mounting designs for interchangeability.

► This spec sheet was adapted for print from our website. Additional information and photos are available at www.anver.com. 1090301