

High-Flow Series Vacuum Pump



- Air Amplification for Cooling, Purging or Blow-off
- Porous Material Pickup
- Contaminated Material Pickup
- Small Material Transfer

In the spirit of continuing innovation, PVI introduces the new HIGH-FLOW (HF) vacuum generator. The HIGH-FLOW is a straight-through design where the induced air proceeds to the exhaust port in a straight and unimpeded fashion. Through the use of an innovative radial venturi, the compressed air port connection is located on the side of the unit. The induced airflow is free to travel through a large diameter passage. This design produces a large induced air amplification factor. This means you get impressive flows for very little air consumed. The large diameter through-passage design is very clog resistant and can even handle small particle transfer.

The HF series is currently available in two models. Both models have identical envelope dimensions and are easily interchanged.

High-Flow Series Vacuum Pump Models			
Model	Vacuum Level	Induced Flow	Air Consumption
	@ 65psig	@ 65psig	@ 65 psig
HF-009	20 in-Hg	9.7 scfm	5.5 scfm
HF-011	27 in-Hg	11.5 scfm	6.5 scfm



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