



SuperVac Vacuum Pumps



Ai SuperVac vacuum pumps offer superior corrosion resistance and come standard with an adjustable gas ballast, filter and two-year warranty. Available sizes: 5.6 CFM dual stage, 11.3 CFM dual stage, and 21 CFM dual stage.

Features:

- Has a chemical resistant coating in the oil case and pump module that protects non-moving parts.
- Has a 40% larger oil capacity than comparable pumps. Dilutes aggressive chemicals.
- Built-in oil back-flow prevention check valve
- Runs 10°C cooler than comparable pumps, while slowing down corrosion.
- Integrated cylinder structure
- Exhaust filter with easy-to-change replaceable filter element
- Heavy duty structure and designed for reliable long time operation
- Adjustable gas ballast, low noise
- All necessary fittings and filter included for immediate use
- 2-year warranty

Model	SV5C	SV11	SV21
Electrical Requirements	110V 60Hz single phase, 400W	110V 60Hz or 220V 50/60Hz single phase, 750W	110V 60Hz or 220V 50/60Hz single phase, 1100W
Pumping Rate	5.6 cfm	11.3 cfm at 60Hz, 9.4 cfm at 50Hz	21.2 cfm at 60Hz, 17.7 cfm at 50Hz
Ultimate Vacuum Without Gas Ballast	0.3 micron/milliorr		
Ultimate Vacuum With Gas Ballast	6 micron/milliorr		
Inlet/Outlet Connection	KF25/NW25 flange		
Oil Volume	1L / 1.06 quart	1.5L / 1.59 quart	2L / 2.1 quart
Motor Rate	1720 rpm	1720 rpm at 60Hz, 1440 rpm at 50Hz	1720 rpm at 60Hz, 1440 rpm at 50Hz
Working Temperature	5 to 40° C		