



Oil-Free Rocking Piston Compressor/Vacuum Pump

Rocking piston compressors are a compact and reliable source of oil-free high pressure or vacuum air at a moderate to high flow. A wide range of performance and features are available:



- Flow range 0.035 to 6.3 CFM
- Pressure range 5.6 to 100 psig
- Vacuum range 7.8 to 29.1 "Hg
- Dual ratings for vacuum and pressure
- Voltages include

Direct current 3 to 12vdc

Brushless DC

Single phase 115/230

50 & 60 Hz

- Standard and Special Designs

These compressors and vacuum pumps are very efficient compared to other types of pumps, such as the diaphragm type pump. The All-Star Rocking Piston compressor/vacuum pump is a great choice for oil-free and odor-free air.

Select a stock standard model or one that is designed to optimize your OEM application requirement for performance, enclosure and electrical specifications.

Common Applications

Industrial

Printing - Sheet feed, stitching, stapling
Plastic - Welding, Plasma Cutters

Commercial

Business Machines - Copier, Mail Sorters, Vacuum Frames
Vending Machines
Floor Cleaning Machines

Environmental

Dryers, Particle Counters, Ozone Generators, Dry Fire Control

Medical Laboratory

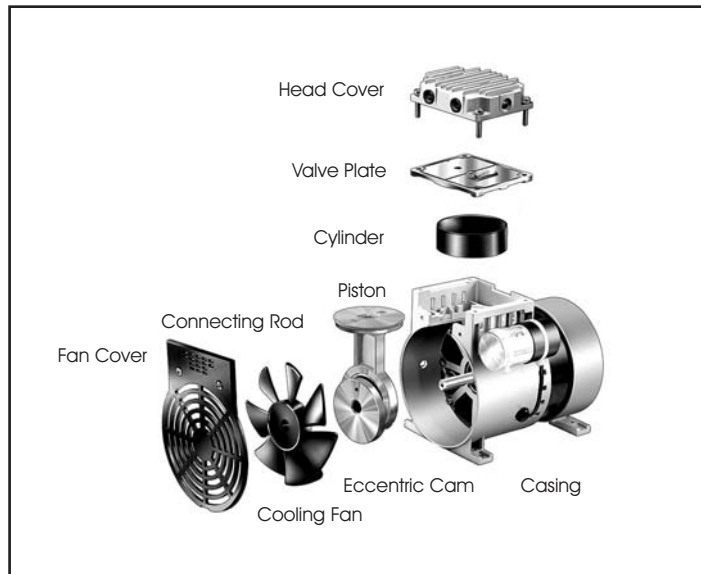
Gas Analyzers, Samplers, Dryers, Mass Spectrometers
Water Aspirators, Electron Microscopes

Medical - Dental

Autoclaves, Sterilizers, Dental Vacuum
Oxygen Concentrators, Blood Analyzer, Blood
Pressure Instrumentation, Pneumatic Beds
Nebulizers, Aspirators



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Model	Watts	Voltage	CFM	"Hg	psig	Model	Watts	Voltage	CFM	"Hg	psig
RPD-20	.25	115 - 230	.77		5.8	RPMV-16	800mA	12 vdc	.45	19.7	
RPC-30	120	115 - 230	1.4		42.6	RPP-30	120	115 - 230	1.4	23.6	
RPC-40	350	115 - 230	1.75		100	RPP-90	250	115 - 230	3.1	26.7	
RPC-60OXY	400	115 - 230	3.85		49.7	RPP-120	300	115 - 230	4.2	26.7	
RPC-80OXY	530	115 - 230	7.0		49.7	RPP-180	500	115 - 230	6.3	26.7	
RPC-90	530	115 - 230	3.15		100	RPP-200	500	115 - 230	7.0	26.7	
RPC-120	700	115 - 230	5.25		100	RPPD-30	120	115 - 230	1.6	23.6	
RPC-180	820	115 - 230	6.3		100	RPPH-45	100	115 - 230	1.6	29.1	
RPD-10	75	115 - 230	.42	21.6	35.5	RPPH-90	120	115 - 230	1.9	29.1	
RPD-15	80	115 - 230	.53	21.6	35.5	RPPH-120	300	115 - 230	2.6	29.1	
RPD-25	90	115 - 230	.53	21.6	35.5	RPP-180	500	115 - 230	6.3	26.7	
RPD-50	55	115 - 230	.7	24.4	35.5	RPPH-200	500	115 - 230	4.38	29.1	
RPD-60	60	115 - 230	.88	25.9	35.5	RPPH-400	1000	115 - 230	8.05	29.1	
RPF-25	120	115 - 230	1.4	11.6	20	RPSD-24	40	12 vdc	.44	23.6	14.2
RPMC-1	380mA	3 - 6 vdc	.042		6.4	RPSD-36	40	12 vdc	.63	23.6	21.3
RPMC-2	430mA	6 - 12 vdc	.045		6.4						
RPMV-1	380mA	3-6-12 vdc	.035	7.8	5.7						
RPMV-3	450mA	6 - 12 vdc	.105	7.8	4.9						

All-Star™ Products

Your Process Blower & Vacuum Pump Source

Regenerative Blowers

TurboBlowers

Oil-Free Rotary Vane Pumps & Compressors
Oil-Free Rocking Piston Pumps & Compressors