



advanced vacuum technology

Rotary Vane Vacuum Pump

Compact and powerful rotary vane pumps for rough and medium vacuum applications.

RVP Series Rotary Vane Vacuum Pump

The RVP series rotary vane vacuum pumps are all purpose pumps for many areas of industry and research. They can be used as stand alone pumps or as backing pumps integrated into pumping stations. Anti-suck valves are fitted as standard and a gas ballast valve enables water vapour and other process fumes to be pumped off.

Design Features

- Excellent ultimate vacuum
- Improved built-in checkvalve system
- Constant pressure oil circulating system
- Convenient gas ballast valve control
- Enhanced performance and serviceability
- Convenient oil level checking and changing
- Simplified repairs and maintenance



		RVP 2-7	RVP 4-14	RVP6-20	RVP 8-28	RVP 12-43	RVP 18-65	RVP 24-86
Pumping speed m ³ /hr		7	14	20	28	43	65	86
Ultimate Pressure		2 x 10 ⁻³ mbar						
Ultimate pressure (Gas Ballast)		2 x 10 ⁻¹ mbar						
Motor supply Power (KW)	230V 1ph	0.55	0.55	0.75				
	415V 3ph	0.4	0.4	0.75	0.75	1.5	2.2	2.2
Motor speed (rpm)		1450						
Oil capacity (ml)		1300	1100	1400	1800	3800	5500	6500
Inlet port		NW25	NW25	NW25	NW25/40	NW40	NW40	NW40
Weight (Kg)	1ph	27	29	39				
	3ph	23	25	37	39	64	83	88

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