

**WOVP
S E R I E S
Oil sealed Rotary Vane Vacuum Pump**

WOVP-800,1000 &1200

Single Stage, Oil Re-circulating, Air Cooled, and Direct Driven



- Compact Design - Reliability & Durability – Easy to maintain and operate.
- Simple Installation – Air Cooled No Water Required.
- Direct Drive – C-Face Design requires no belts
- Integral Exhaust Filter – Discharge Air 99.9% Oil Free
- Quite Operation.

Standard Equipment: Composite Vane, Wire mesh Inlet Filter Screen, Vibration Isolator, TEFC High Efficiency Motor, Anti-Suck Back Valve, Oil Level Sight Glass, Gas Ballast Valve, Spin-on Oil Filter.

Optional Equipment: Exhaust Pressure Gauge, Oil Level Switch (Port), Temperature Switch (Port), Heater Water Cooler, and Float Valve Assembly for oil return,

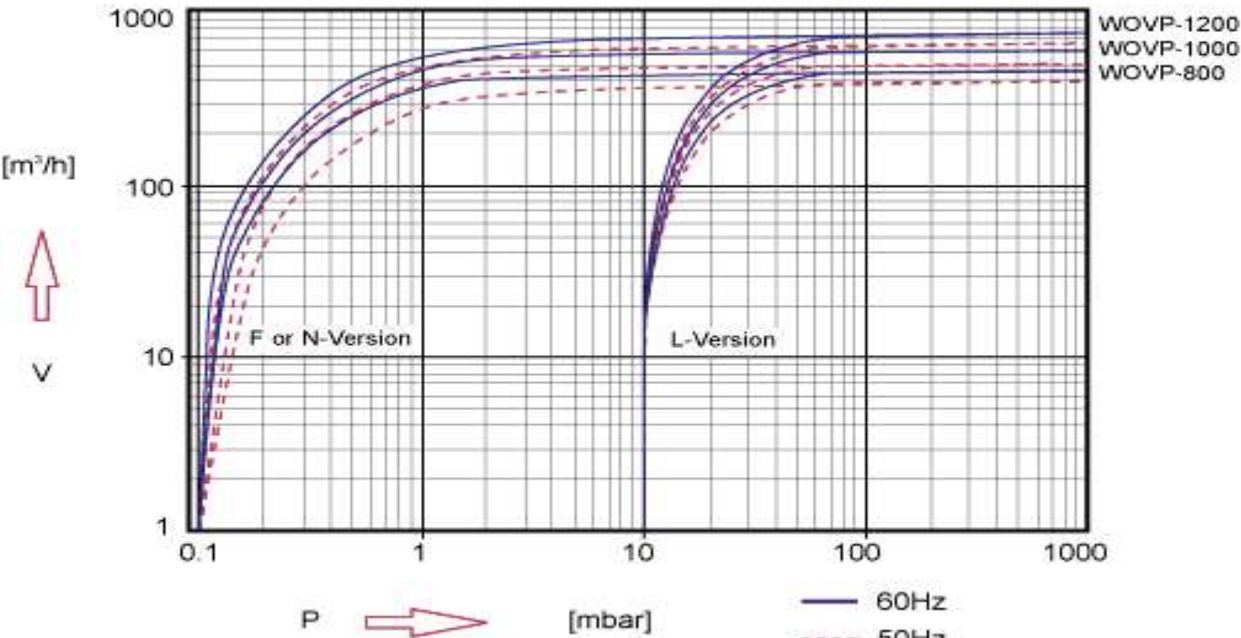
• **Specifications:**

Models			800	1000	1200
Displacement	60Hz	m ³ /h	505	600	780
	50Hz		420	500	660
End Vacuum	F or N version	mbar	0.1	0.1	0.1
	L version		10	10	10
Motor (3Ph)	IEC(Kw)	60Hz	11.25	15	18.5
		50Hz	11.25	11.25	15
	NEMA(Hp)	60Hz	15	20	25
Revolution	RPM	60Hz	1160	1160	1160
		50Hz	980	980	980
Noise	dB(A)	60Hz	78	79	79
		50Hz	76	77	77
Operating Temp.	℃		80	82	80
Oil Capacity	Ltr		19	19	19
Connections	G(BSP) or NPT	Intake	3"	3"	3"
		Exhaust	3"	3"	3"

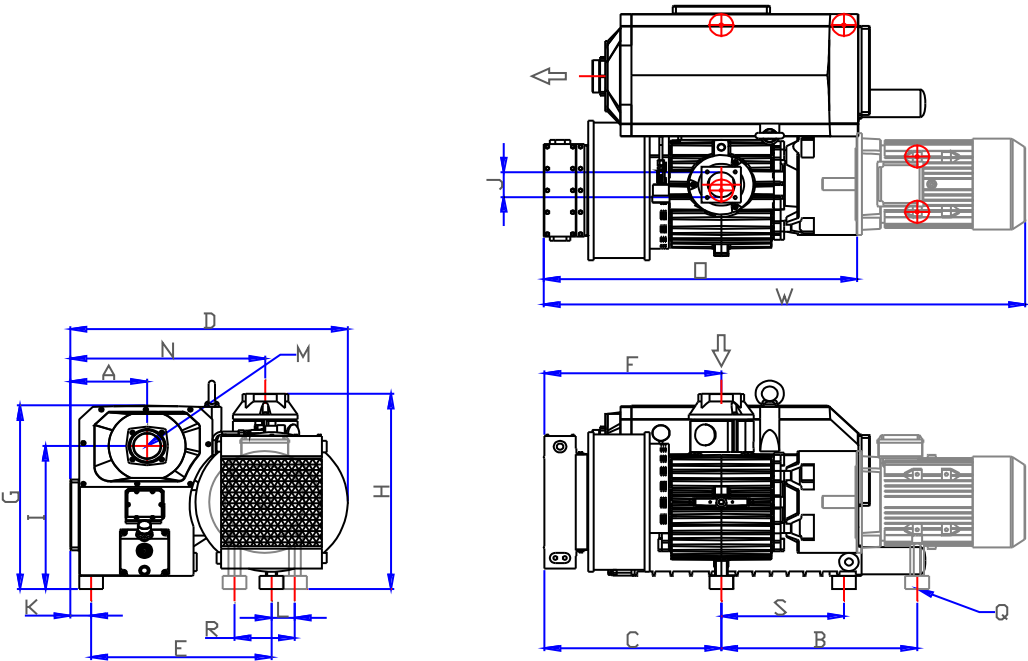
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Performance Curve



Dimensions



DIMENSIONS	Ψ	D	H	A	B	C	E	F	G	I	J	K	L	M	N	□	Q	R	S
WOVP-1200	1747 (1652)	874	671	242	636 (584)	595	569	595	631	491	G3"	65	138 (118)	G3"	614	1097 (1057)	4x12	318 (279)	387
WOVP-1000	1583 (1517)				549 (617)	559		559					118 (74)			988		279 (190)	
WOVP-0800	1484 (1418)				417 (585)	494		494					118 (74)			889		279 (190)	

* The dimensions in () are for 50Hz