

**WOVP
SERIES
Oil sealed Rotary Vane Vacuum Pump**

WOVP-060 & 080

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 (N & F Only), Spin-on Oil Filter.

Optional Equipment: Exhaust Pressure Gauge, Level Switch, and Heater

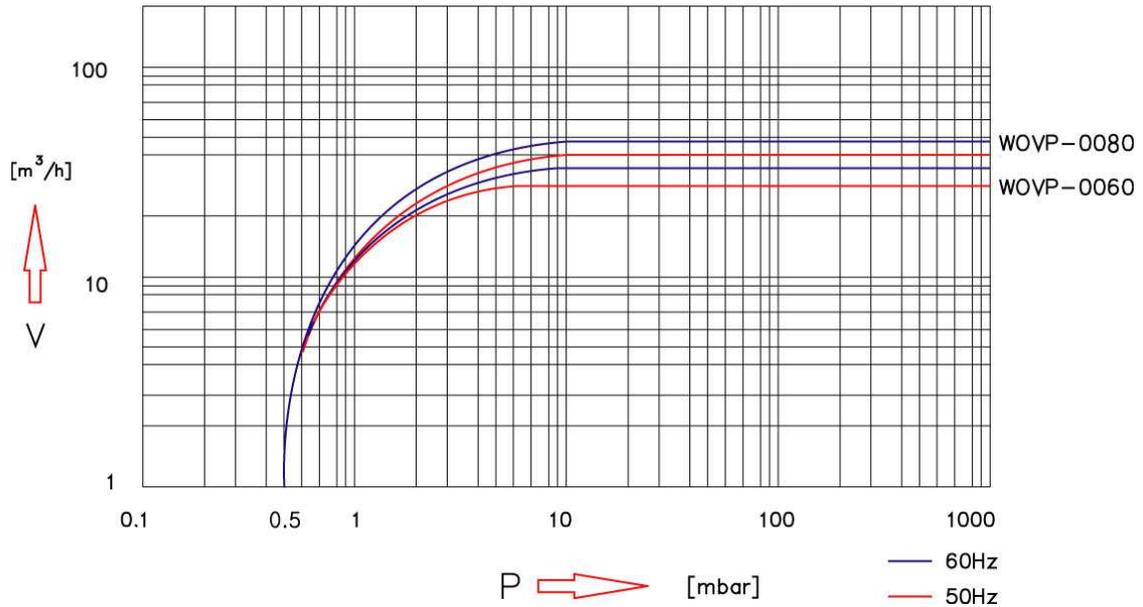
• **Specifications:**

Models			60	80
Displacement	60Hz	m ³ /h	36	48
	50Hz		30	40
End- Vacuum	F Type	mbar	0.5	0.5
Motor (3Ph)	IEC(Kw)	60Hz	1.1	1.5
		50Hz	0.9	1.1
Motor(1Ph)	NEMA (Hp)	60Hz	2	2
		IEC(Kw)	50/60Hz	1.5
Revolution	RPM	60Hz	1740	1740
		50Hz	1450	1450
Noise	dB(A)	60Hz	67	67
		50Hz	64	64
Operating Temp.	°C		76	78
Oil Capacity	Ltr		1.4	1.4
Connections	G(BSP) or NPT	Intake	1-1/4"	1-1/4"
		Exhaust	1-1/4"	1-1/4"
Weight	kg (w ith motor)		47	53

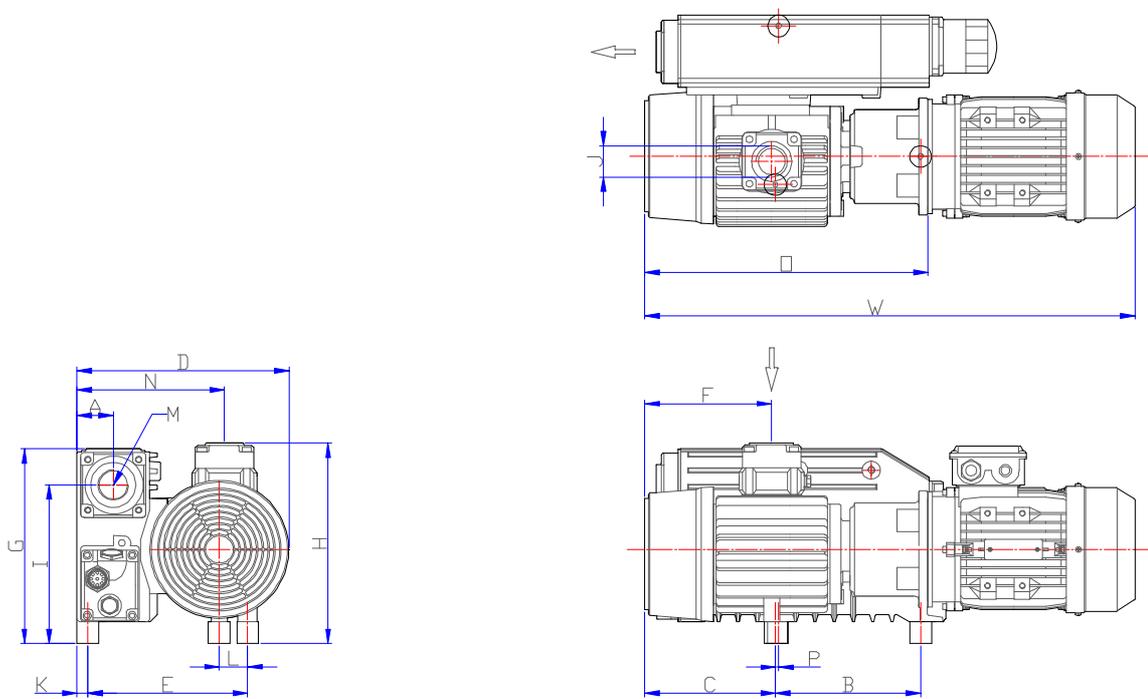
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Performance Curve



Dimensions



DIMENSIONS	W	D	H	A	B	C	E	F	G	I	J	K	L	M	N	O	P	Q
WOVP-0060	595	290	280	50	181	159	220	150	270	220	G1-1/4"	15	39	G1-1/4"	203	335	16	3xM8
WOVP-0080	655 (630)				200	180		175								392	1.5	

* The dimensions in () are for 50Hz