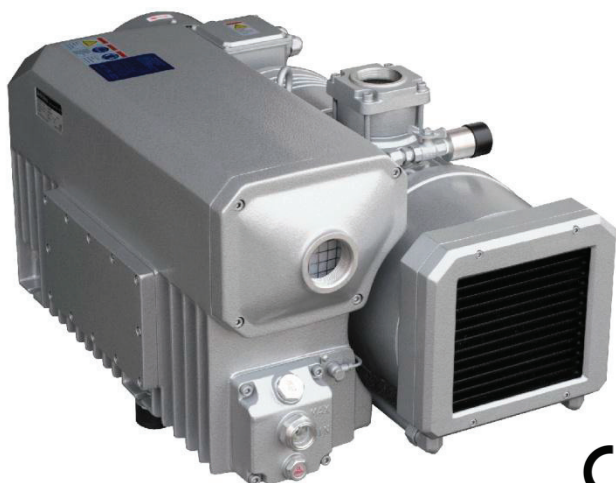


WOVP S E R I E S Oil sealed Rotary Vane Vacuum Pump

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

WOVP-500 & 600



- 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 & NM Only), Built-in Float Valve Assembly for oil return, Spin-on Oil Filter.

Optional Equipment: Exhaust Pressure Gauge, Oil Level Switch (Port), Temperature Switch (Port), Heater and Water Cooler.

• Specifications:

Models			500	600
Displacement	60Hz	m ³ /h	300	360
	50Hz		250	300
End Vacuum	F Type	mbar	< 0.5	< 0.5
Motor (3Ph)	IEC(Kw)	60Hz	7.5	8.6
		50Hz	5.5	7.5
	NEMA(Hp)	60Hz	10	11.5
Revolution	RPM	60Hz	1740	1740
		50Hz	1450	1450
Noise	dB(A)	60Hz	77	78
		50Hz	74	75
Operating Temp.	°C		85	85
Oil Capacity	Ltr		7	7
Connections	G(BSP) or NPT	Intake	2"	2"
		Exhaust	2"	2"
Weight	kg (w ith motor)		184	188

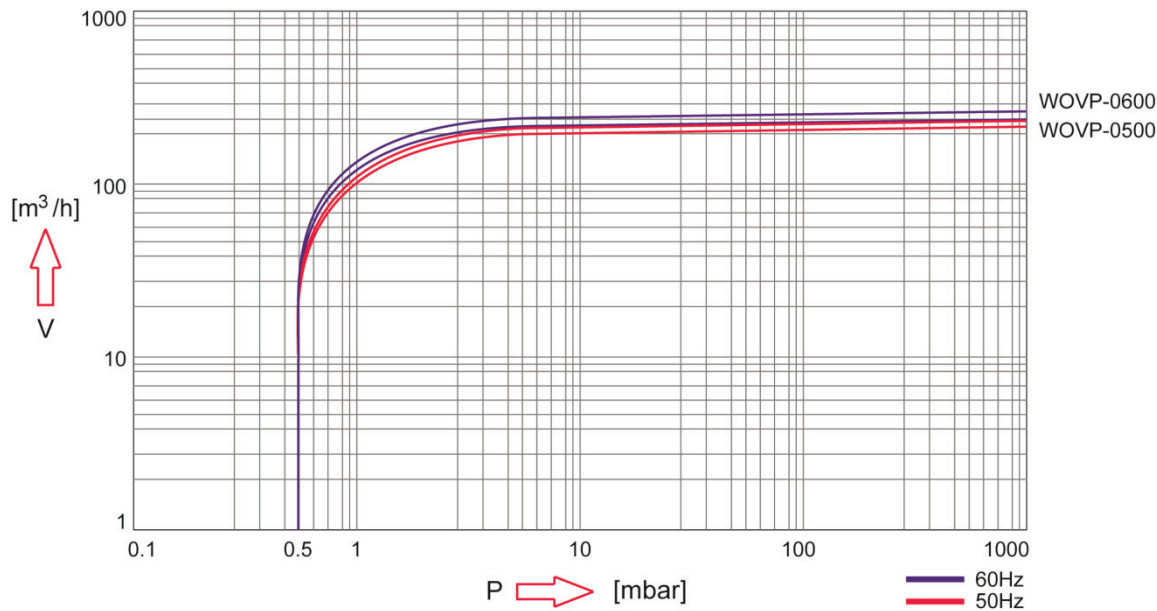
WOVP

SERIES

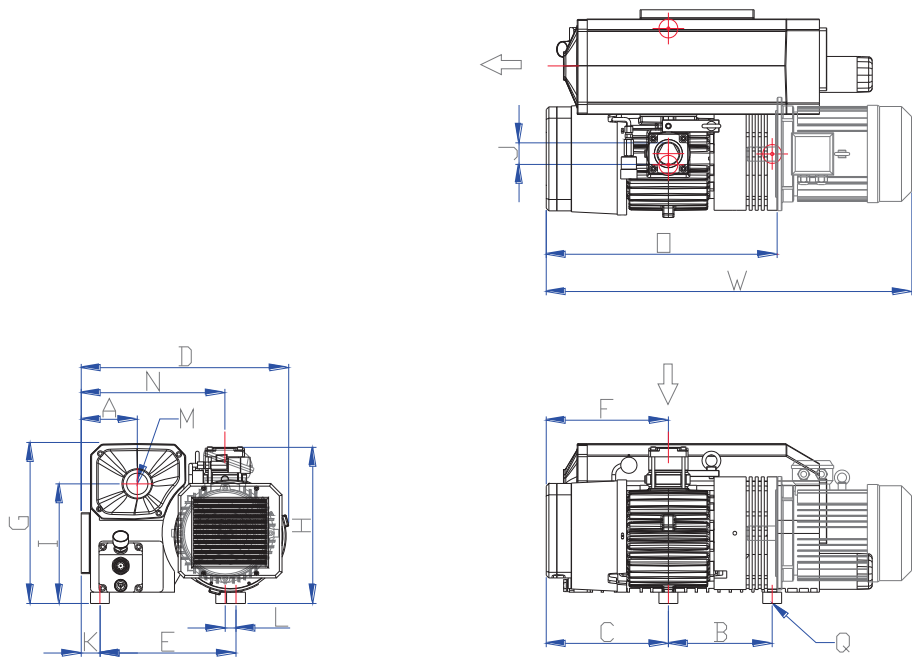
Oil sealed Rotary Vane Vacuum Pump

WOVP-500 & 600

Performance Curve



Dimensions



* The dimensions in () are for 50Hz

MODEL	W	D	H	A	B	C	E	F	G	I	J	K	L	M	N	□	Q
WOVP-0500	1006 (968)	550	413	149	275	323	360	324	426	316	G 2"	50	29	G 2"	380	612	3xM10
WOVP-0600	1032 (1006)				311								31				

* The dimensions in () are for 50Hz