

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

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

**WOVP-350**



- 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, 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:**

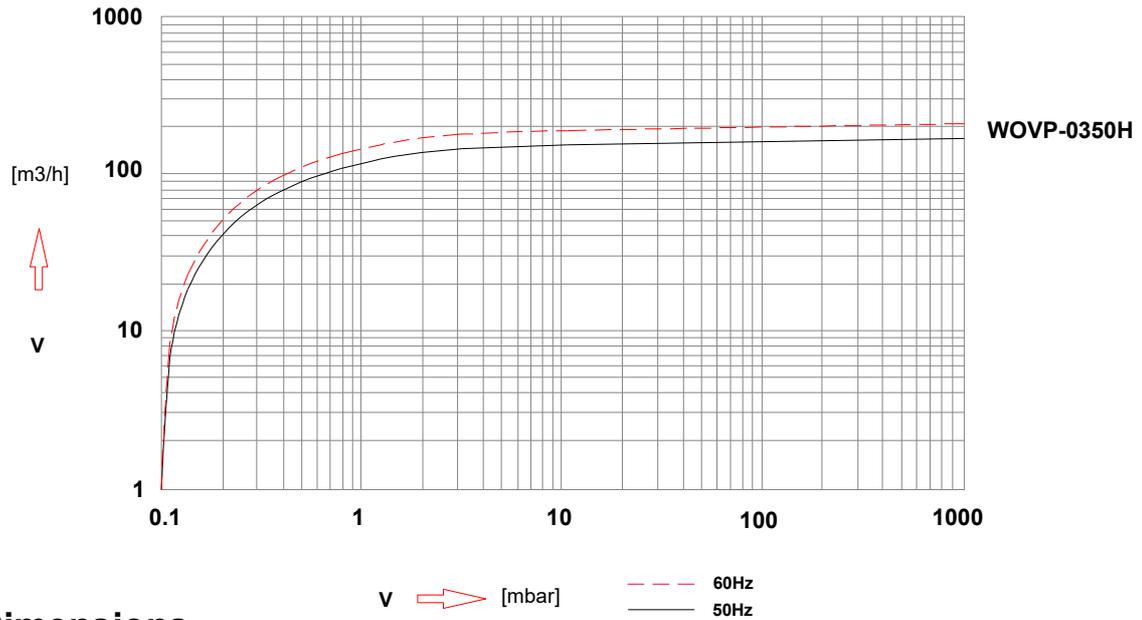
Models			350
Displacement	60Hz	m <sup>3</sup> /h	210
	50Hz		175
End- Vacuum	F Type	mbar	0.1
Motor ( 3Ph)	IEC(Kw )	60Hz	5.5
		50Hz	5.5
	NEMA(Hp)	60Hz	7.5
Revolution	RPM	60Hz	1740
		50Hz	1450
Noise	dB(A)	60Hz	77
		50Hz	74
Operating Temp.	°C		85
Oil Capacity	Ltr		8
Connections	G(BSP) or NPT	Intake	2"
		Exhaust	2"
Weight	kg (with motor)		164

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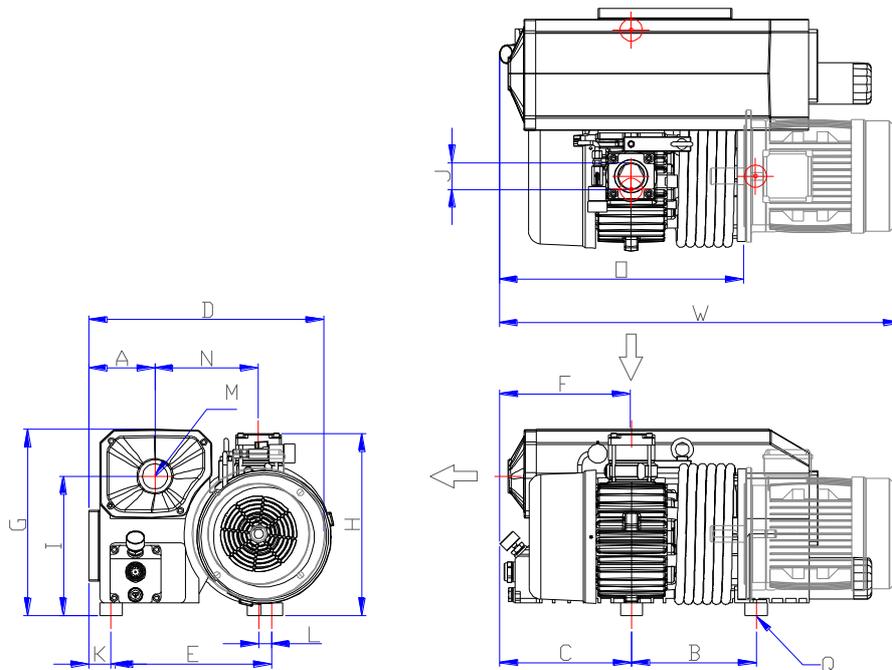


**WOVP-350**

**Performance Curve**



**Dimensions**



DIMENSIONS	W	D	H	A	B	C	E	F	G	I	J	K	L	M	N	□	Q
WOVP-0350	905	529	413	148	280	296	360	294	423	316	G 2"	50	29	G 2"	233	554	3xM8

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SERIES  
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**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.

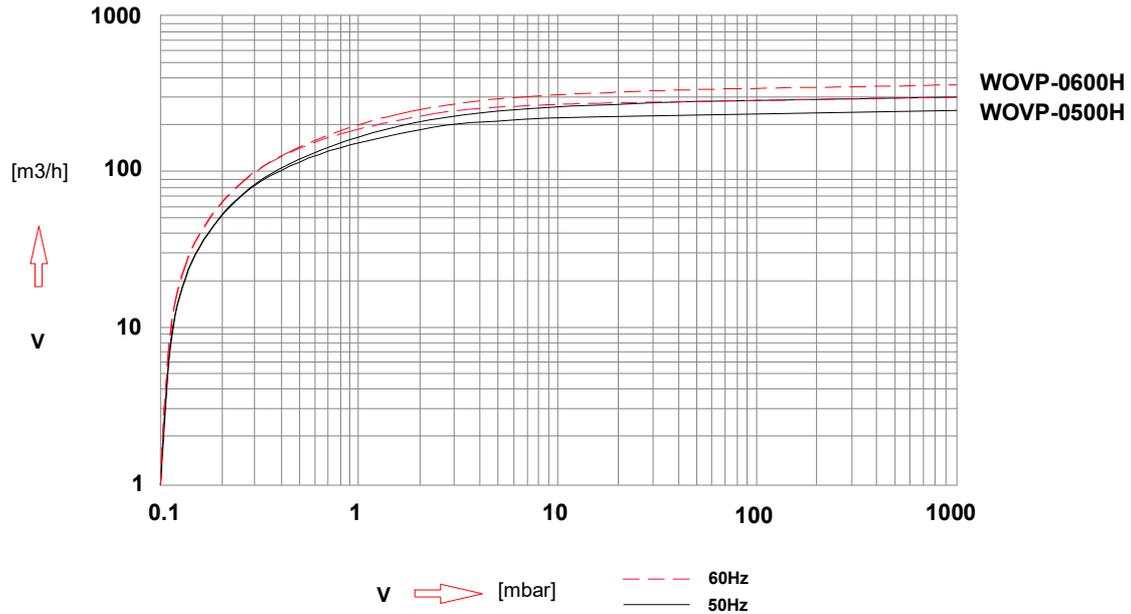
• **Specifications:**

Models			500	600
Displacement	60Hz	m <sup>3</sup> /h	300	360
	50Hz		250	300
End Vacuum	F Type	mbar	0.1	0.1
Motor ( 3Ph)	IEC(Kw ) NEMA(Hp)	60Hz	7.5	8.6
		50Hz	5.5	7.5
		60Hz	10	11.5
Revolution	RPM	60Hz	1740	1740
		50Hz	1450	1450
Noise	dB(A)	60Hz	77	78
		50Hz	74	75
Operating Temp.	℃		85	85
Oil Capacity	Ltr		8	8
Connections	G(BSP) or NPT	Intake	2"	2"
		Exhaust	2"	2"
Weight	kg (w ith motor)		184	188

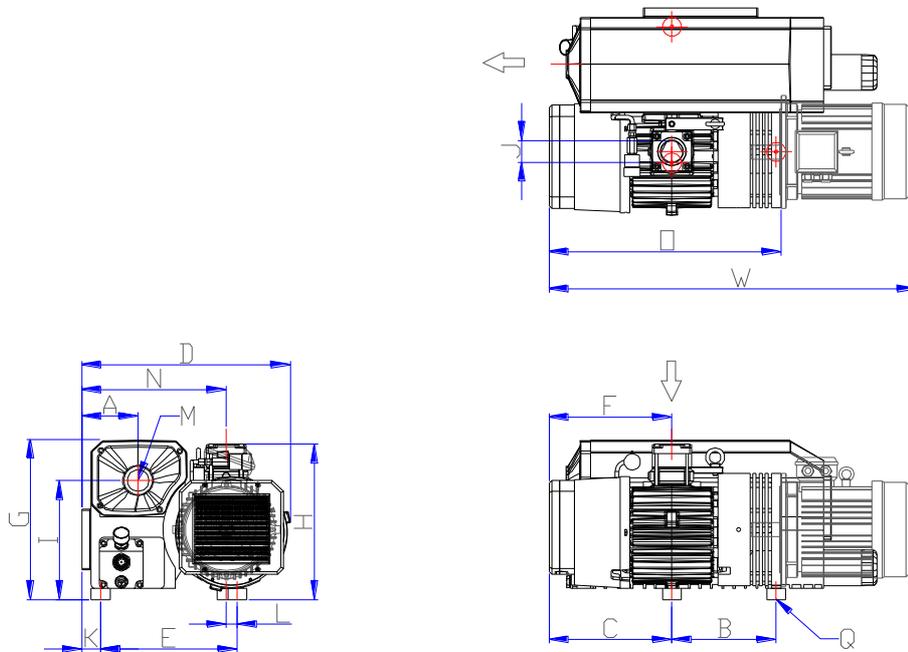
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Oil sealed Rotary Vane Vacuum Pump**

**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