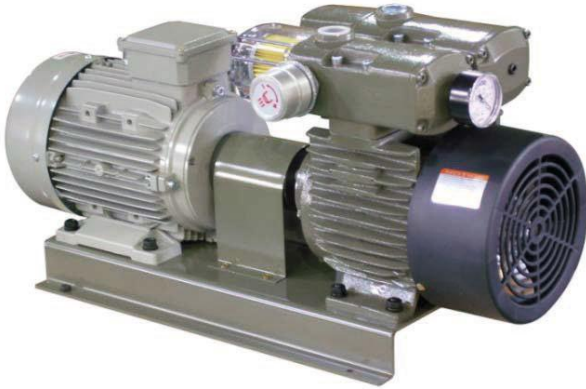


EK S E R I E S

Dry Rotary Vane Vacuum Pumps

EKS - 8 & 9, 8H & 9H



Single Stage, Carbon Vane Rotary, Air Cooled.

- Compact Design - Reliability & Durability
Easy to maintain and operate.
- Simple Installation - Air Cooled No Water Required - Oil Free.
- Quiet Operation.
- Direc Coupling Drive

Standard Equipment: Carbon Vanes, Built-in particulate Filter & Silencer, Vibration Isolators, Vacuum gage and Regulator, TEFC High Efficiency Motor.

Optional Equipment: Pressure gauge & regulator for blow operation.

• Specifications:

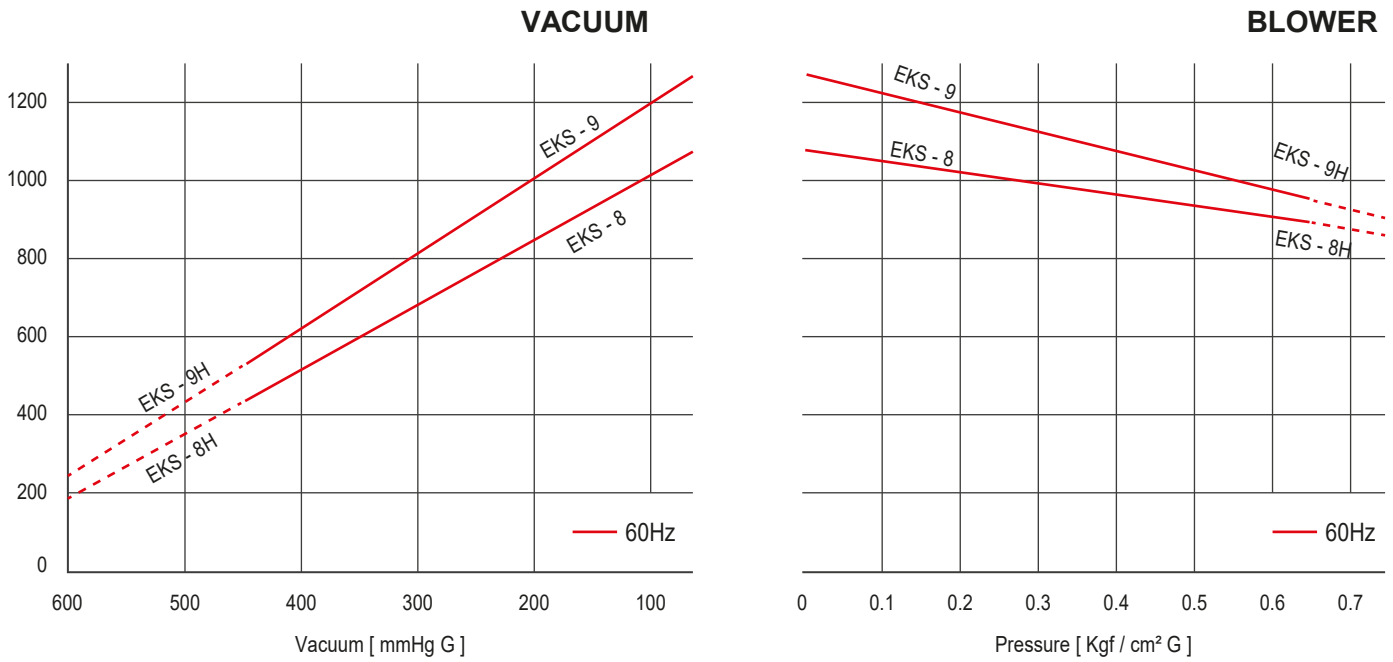
Models			EKS - 8	EKS - 8H	EKS - 9	EKS - 9H
Displacement	60Hz	l/min	1115	1115	1350	1350
End Vacuum	mm HgG		650	740	650	740
Normal Operating Vacuum	mm HgG		450	600	450	600
Normal Operating Pressure	Kgf / cm ²		0.6	0.7	0.6	0.7
Motor	Kw		1.5 (6P)	1.5 (6P)	2.2 (6P)	2.2 (6P)
Pump Revolution	60Hz	RPM	1160	1160	1160	1160
Operating Amb. Temp.	°C		0 ~ 40 °C			
Connections	Intake (G-Bsp)		1"	1"	1"	1"
Driven			Via Coupling			
Weight	kg (with motor)		73	73	97	97

EKS SERIES

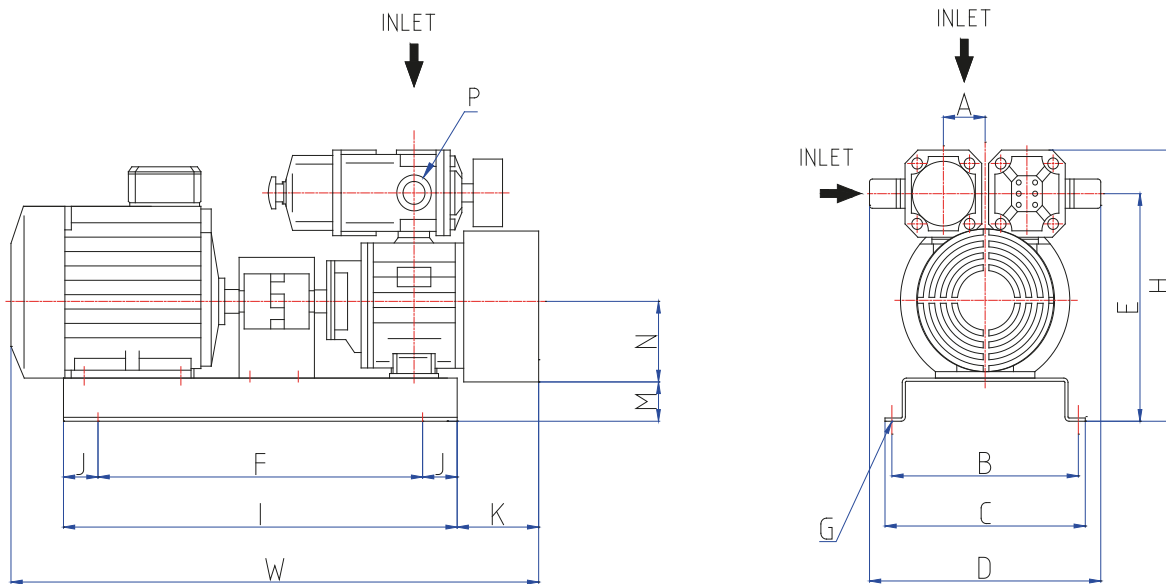
Dry Rotary Vane Vacuum Pumps

EKS - 8 & 9, 8H & 9H

• Performance Curve



• Dimensions



DIMENSIONS	W	H	A	B	C	D	E	F	G	I	J	K	M	N	P
EKS-8	720	360	50	235	270	300	300	430	4 - Ø9	520	45	130	55	100	1"
EKS-9	764	375	60	270	290	335	322	470	4 - Ø9	570	50	118		112	