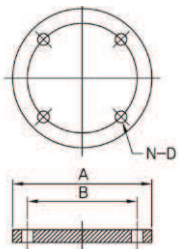
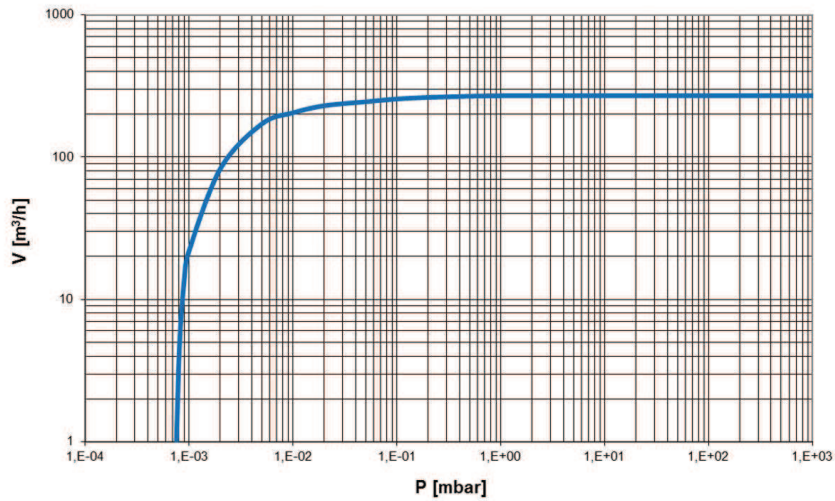


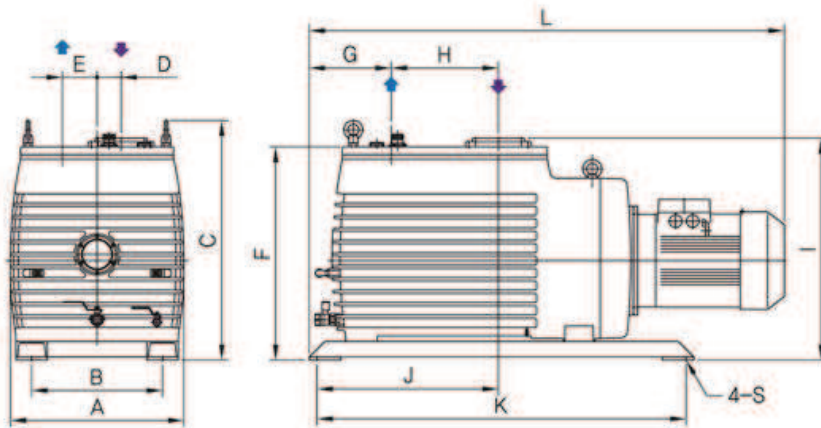
# TYPE EVD-270



**Pumping speed curve**



Standard	A	B	N	D
ISO 40	Ø100	Ø80	4	M8
ISO 63	Ø130	Ø110	4	M8



Dimensions	A	B	C	D	E	F	G	H	I	J	K	S	L
EVD-270	400	305	645	58	75	560	203	250	598	433	895	Ø18	1179

## TYPE EVD-270

Technical Data			TYPE EVD-270	
			50 Hz	60 Hz
Nominal displacement	m <sup>3</sup> /h	270	324	
Ultimate pressure GB closed	mbar	7x10 <sup>-4</sup>	7x10 <sup>-4</sup>	
Ultimate pressure GB open	mbar	7x10 <sup>-3</sup>	7x10 <sup>-3</sup>	
Motor power	kW	7,5	7,5	
Nominal speed	rpm	1450	1750	
Oil capacity	ltr	17	17	
Admissible ambient temp.	°C	10 to 40	10 to 40	
Noise level	dB(A)	74	76	
Weight	kg	358	358	
Connection	Inlet	DIN	ISO 63	
	Outlet	DIN	ISO 40	

Ordering Information	TYPE EVD-270
<b>Three phase motor</b> 400V, 50Hz / 460V, 60Hz	434902
Other Voltages/Frequencies	Upon request
Filling with special oil	Upon request
Exhaust oil mist filter EF-50	434910
Replacement cartridge for EF-50	434916
Adapter flange for filter EF-50	434917
Oil mist filter, clear bowl EF-50CL	434910CL
Replacement cartridge for EF-50CL	434916CL
Seal kit	434911
Overhaul kit	434912
<b>EV-Highvacuum Oil-60</b>	
1 ltr can	100400
5 ltr can	100402
20 ltr can	100403