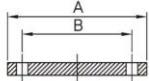
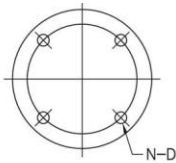
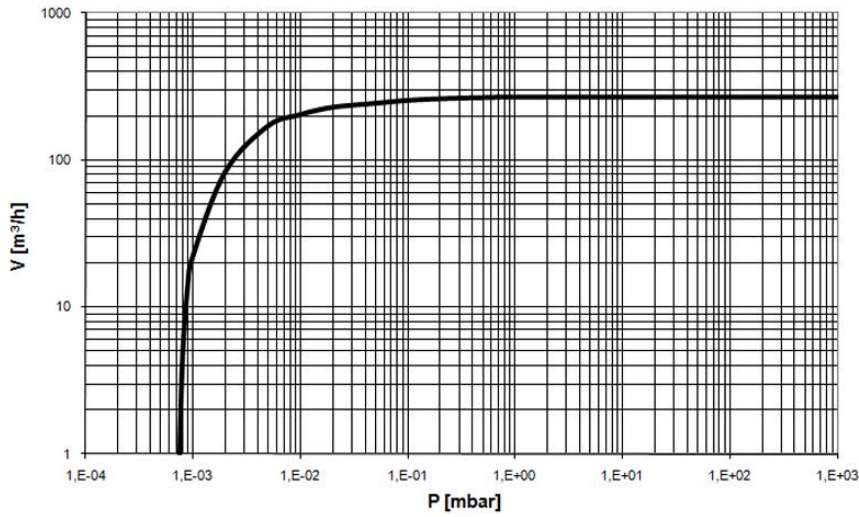


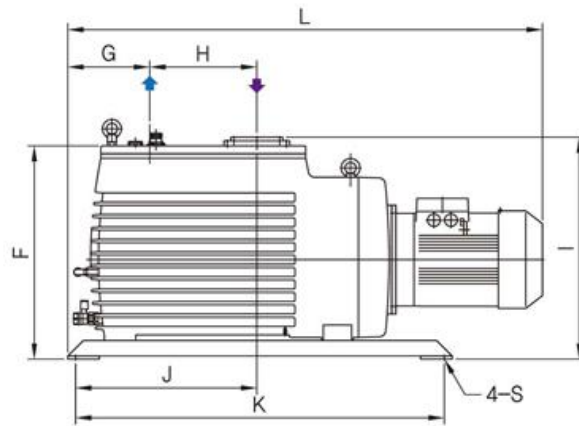
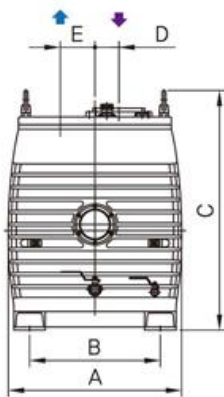
TYPE EVD-270



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 ³ /h	270	324	
Ultimate pressure GB closed	mbar	7x10 ⁻⁴	7x10 ⁻⁴	
Ultimate pressure GB open	mbar	7x10 ⁻³	7x10 ⁻³	
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	
	50 Hz	60 Hz
Three phase motor 400V, 50Hz (IEC) 400V, 60Hz (IEC) 400V, 60Hz (NEMA)	434.902	434.903 434.904
Other Voltages/Frequencies	Upon request	
Filling with special oil	Upon request	
Exhaust oil vapor filter EF-50	434.910	
Gasket set	434.911	
Maintenance kit	434.912	
Pump module	434.913	
Inlet dust filter, paper cartridge	434.914	
EV-Highvacuum Oil-60		
1 ltr can	100.400	
2,5 ltr can	100.401	
5 ltr can	100.402	
20 ltr can	100.403	