SC 25

OIL-FREE ROTARY VANE VACUUM PUMP

TECHNICAL DATA

		SC 25
Part number		9801036
Frequency	**Hz**	50 60
Nominal flow rate	**CFM**	14.7 17.1
Final total pressure	**Torr (Abs)**	90
Maximum overpressure	**Torr**	450.05
Noise level @ pump (UNI EN ISO 2151±3dB)	**dB(A)**	65 67
Noise level @ compressor (UNI EN ISO 2151±3dB)	**dB(A)**	65 67
Weight	**LBS**	71.5

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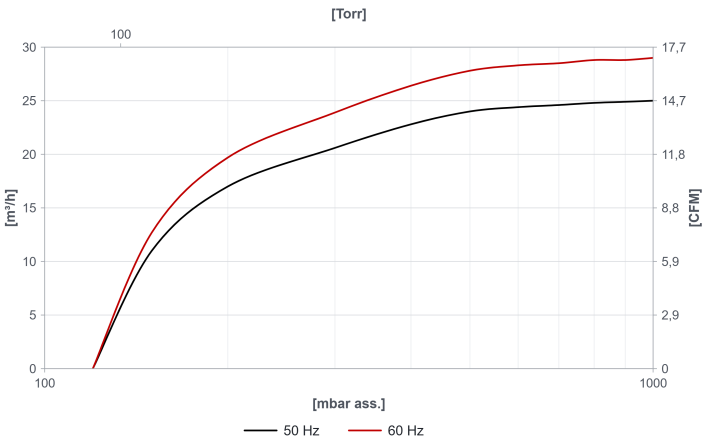
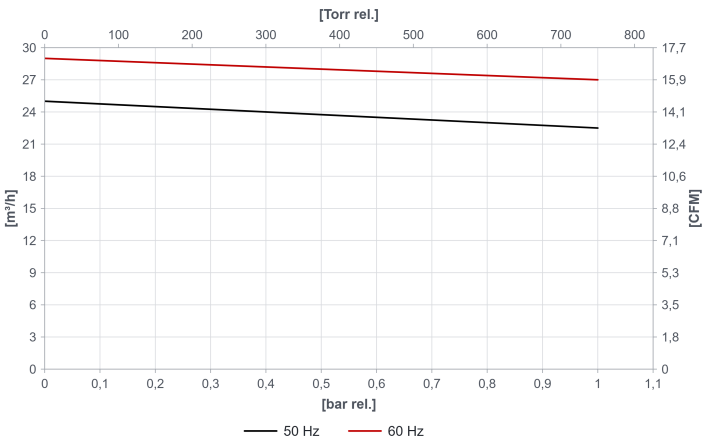
CURVES





NOTE: Curves refer to suction pressure and temperature of 20°C (tolerance ±10%)

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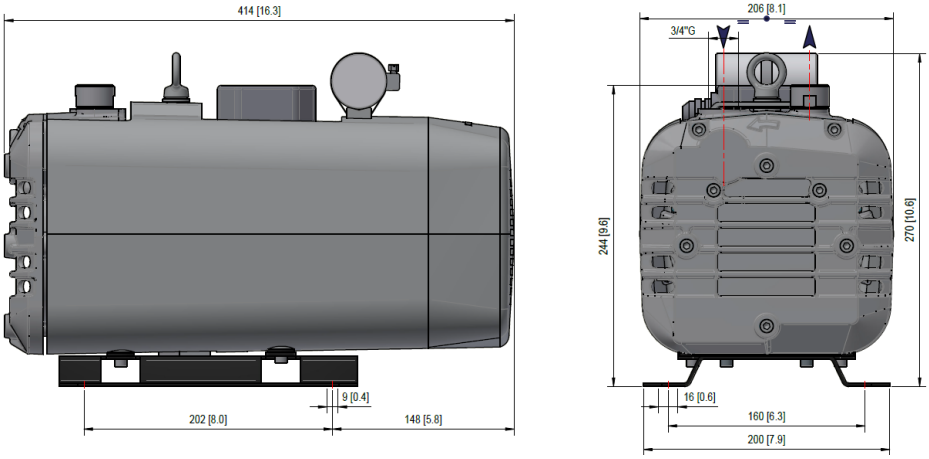
DIMENSIONS



MOTORS

SC 25 [1 Phase]						
ID	**POWER [Hp]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
MA	1 1.2	220-240	50 60	//	1400 1700	
SC 25 [3 Phase]						
SL	1 1.2 1.2	YY190-200/Y380-400 YY208-230/Y460 YY200-220/Y400-440	50 60 60	IE3	1400 1700 1700	

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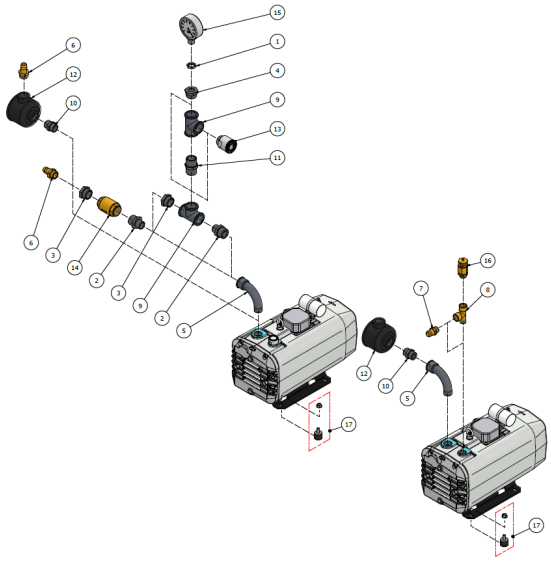

ACCESSORIES

		PART NUMBER
1	Nut	0202004
2	Nipples	2001007
3	Reducer	2001036
4	Reducer	2001041
5	Elbow	2101022
6	Hose barb fitting ATG	2103011
7	Hose barb fitting ATG	2103022
8	T Fitting	2106059
9	T Fitting	2106060
10	Nipples	2201003
11	Nipples	2201004
12	FCM Filter	9001025
13	Vacuum regulating valve	9004018
14	VNE Valve	9007006
15	VMR Vacuum Gauge	9009003
16	Pressure relief valve	9012012
17	Anti-vibration mount kit	KA000003

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