SC 16

OIL-FREE ROTARY VANE VACUUM PUMP

TECHNICAL DATA

		SC 16
Part number		9801035
Frequency	**Hz**	50 60
Nominal flow rate	**CFM**	9.4 11.2
Final total pressure	**Torr (Abs)**	90
Maximum overpressure	**Torr**	750.05
Noise level @ pump (UNI EN ISO 2151±3dB)	**dB(A)**	63 65
Noise level @ compressor (UNI EN ISO 2151±3dB)	**dB(A)**	63 65
Weight	**LBS**	31.9

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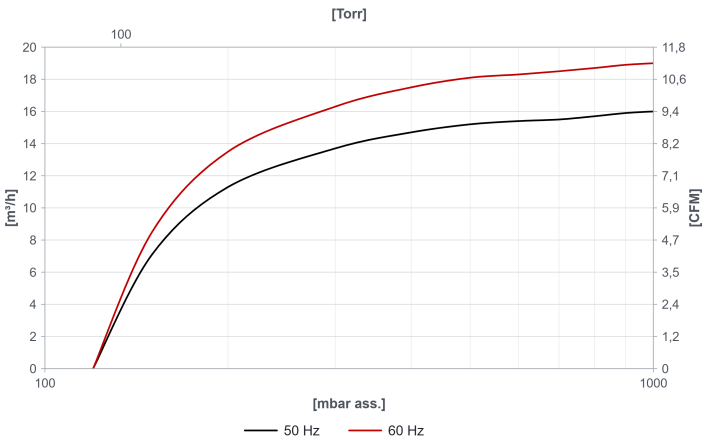
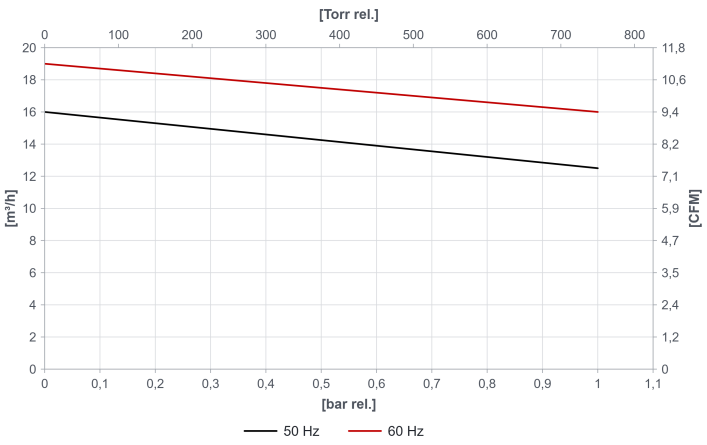
CURVES





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

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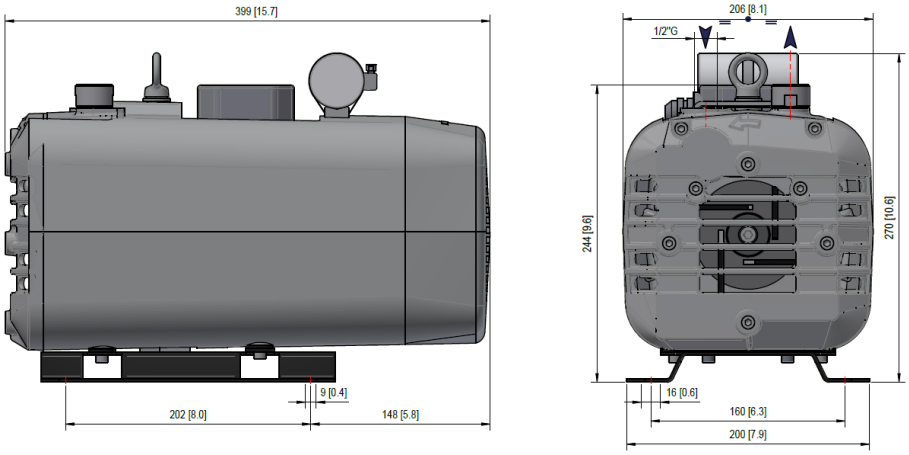
DIMENSIONS



MOTORS

SC 16 [1 Phase]						
ID	**POWER [Hp]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
MA	1 1.2	220-240	50 60	//	1400 1700	
SC 16 [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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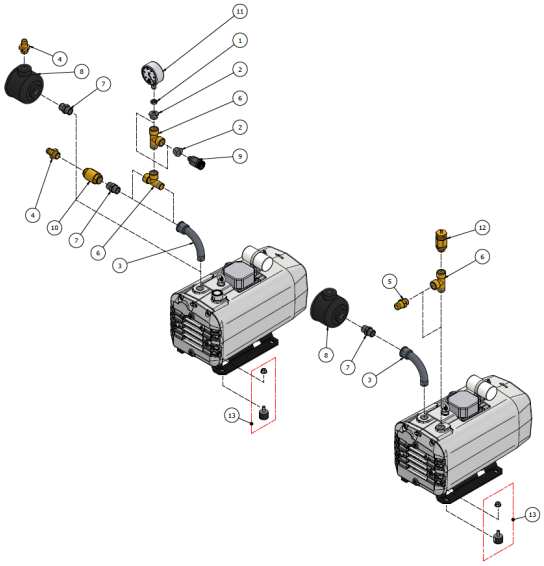

VACUUM PRESSURE

ACCESSORIES

		PART NUMBER
1	Nut	0202002
2	Reducer	2001004
3	Elbow	2101021
4	Hose barb fitting ATG	2103010
5	Hose barb fitting ATG	2103022
6	T Fitting	2106059
7	Nipples	2201002
8	FCM Filter	9001024
9	Vacuum regulating valve	9004012
10	VNE Valve	9007005
11	VMR Vacuum Gauge	9009009
12	Pressure relief valve	9012018
13	Anti-vibration mount kit	KA000003

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