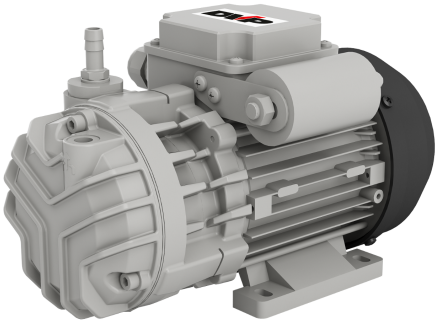
SC 5LL

OIL-FREE ROTARY VANE VACUUM PUMP



TECHNICAL DATA

		SC 5LL
Part number		9801038
Frequency	**Hz**	50 60
Nominal flow rate	**CFM**	2.95 3.55
Final total pressure	**Torr (Abs)**	90
Maximum overpressure	**Torr**	600.05
Noise level @ pump (UNI EN ISO 2151±3dB)	**dB(A)**	59 61
Noise level @ compressor (UNI EN ISO 2151±3dB)	**dB(A)**	62 64
Weight	**LBS**	11.9

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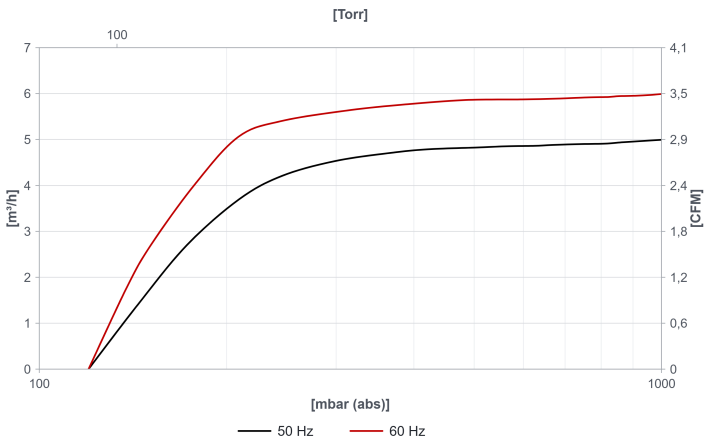
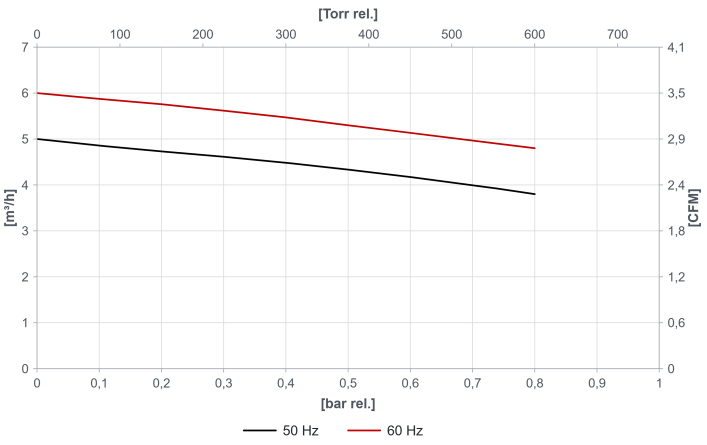
CURVES





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

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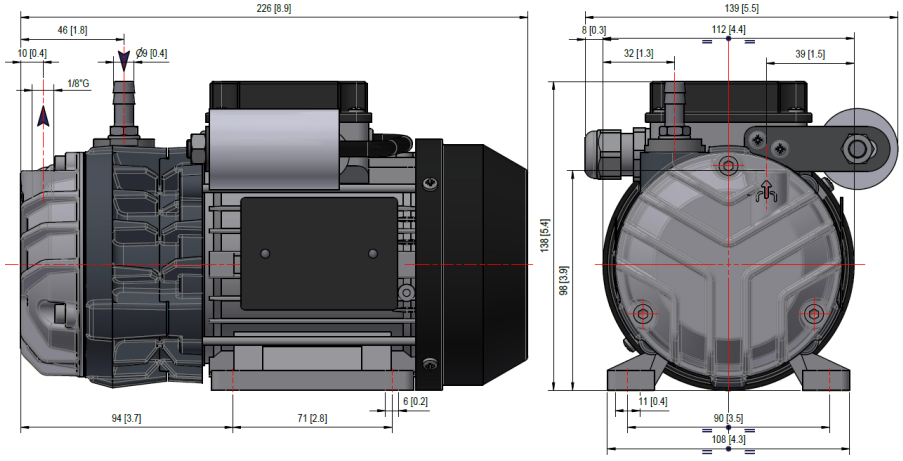
DIMENSIONS



MOTORS

SC 5LL [1 Phase]						
ID	**POWER [Hp]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
MA	0.15 0.2	220 - 240 220 - 240	50 60	/ / / / / /	2800 3300	S3 75%
SC 5LL [3 Phase]						
TN	0.15 0.2	Δ175-260/Y300-450 Δ200-300/Y346-520	50 60	IE2	2800 3300	

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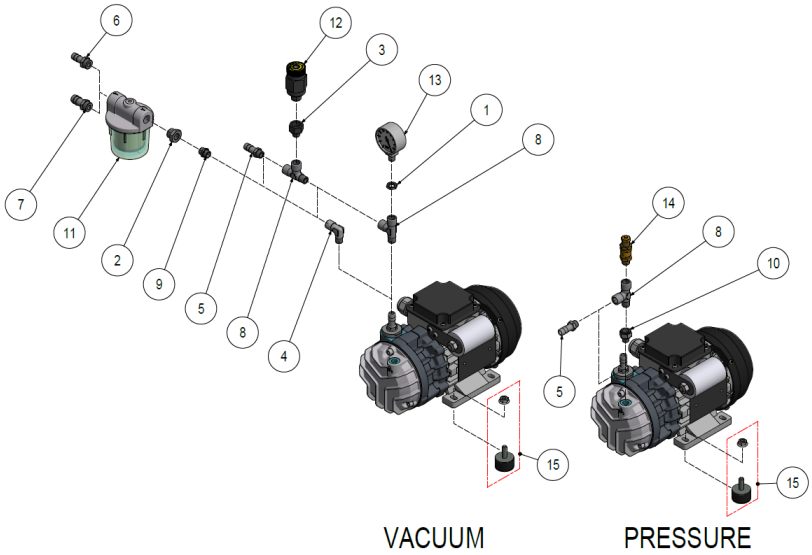

ACCESSORIES

		PART NUMBER
1	Nut	0202001
2	Reducer	2001012
3	Reducer	2001024
4	Elbow fitting	2101001
5	Hose barb fitting ATG	2103003
6	Hose barb fitting ATG	2103004 (Ø9)
7	Hose barb fitting ATG	2103006 (Ø12)
8	T Fitting	2106058
9	Nipples	2201005
10	Reducer	2202007
11	Cartridge Filter	9001003
12	Vacuum regulating valve	9004012
13	VMR Vacuum Gauge	9009004
14	Pressure relief valve	9012010
15	Anti-vibration mount kit	KA000002

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