SC 100

OIL-FREE ROTARY VANE VACUUM PUMP

TECHNICAL DATA

		SC 100
Part number		9815023
Frequency	**Hz**	50 60
Nominal flow rate	**m³/h**	100 115
Final total pressure	**mbar (Abs)**	150
Noise level (UNI EN ISO 2151±3dB)	**dB(A)**	73 75
Weight	**kg**	87

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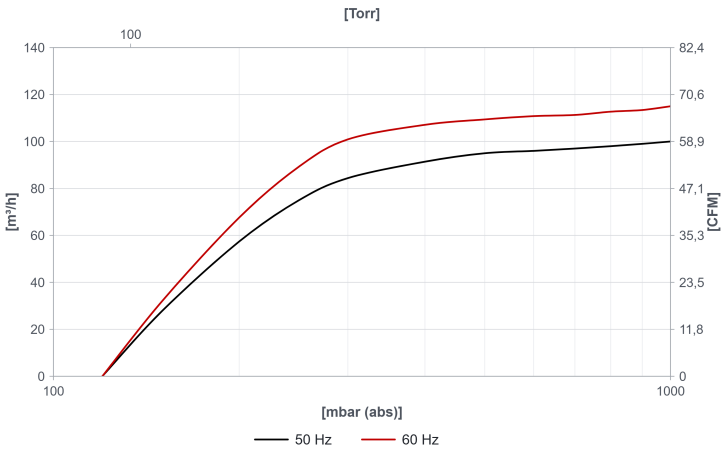
CURVES



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

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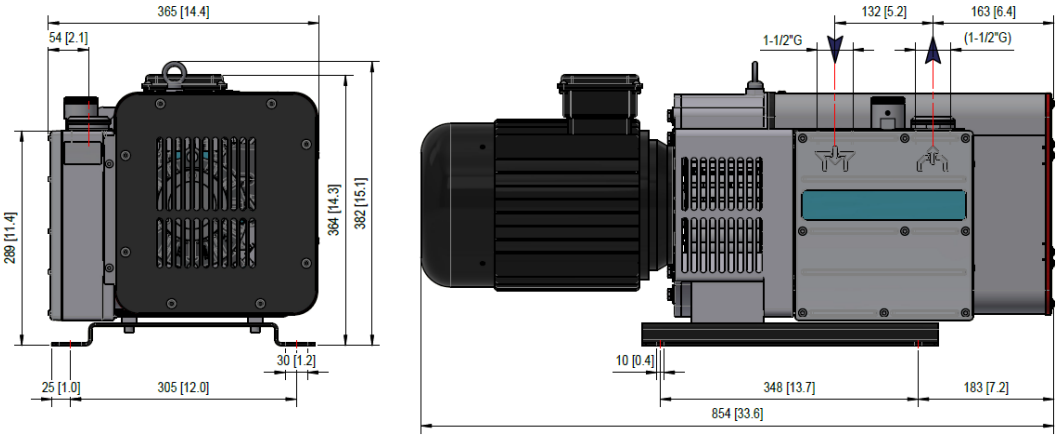
DIMENSIONS



MOTORS

SC 100 [3 Phase]						
ID	**POWER [kW]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
SK	3,4 3,4 4	Δ230/Y400 Δ265/Y460 Δ220-265/Y380-460	50 60 60	IE3	1400 1700 1700	
SL	4 4,5 4,5	YY190-200/Y380-400 YY208-230/Y460 YY200-220/Y400-440	50 60 60	IE3	1400 1700 1700	UL

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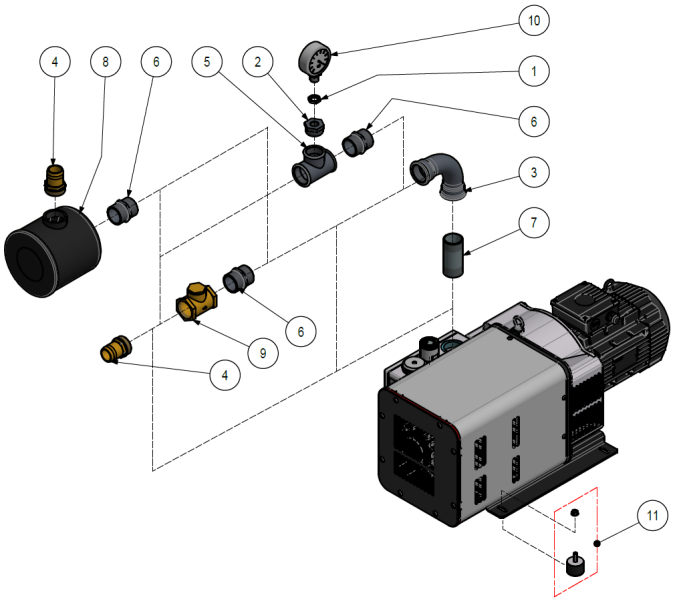

ACCESSORIES

		PART NUMBER
1	Nut	0202004
2	Reducer	2001017
3	Elbow	2101028
4	Hose barb fitting ATG	2103015
5	T Fitting	2106056
6	Nipples	2201011
7	Pipe	5001023
8	FCM Filter	9001018
9	VNR Valve	9007105
10	VMR Vacuum Gauge	9009003
11	Anti-vibration mount kit	KA000004

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