

SC 100

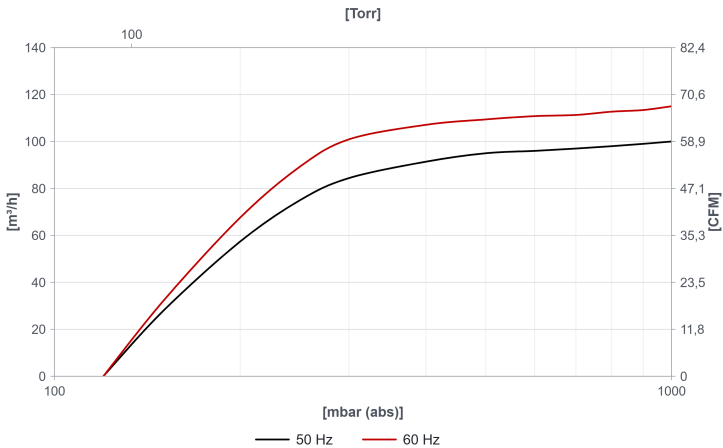
OIL-FREE ROTARY VANE VACUUM PUMP



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

CURVES



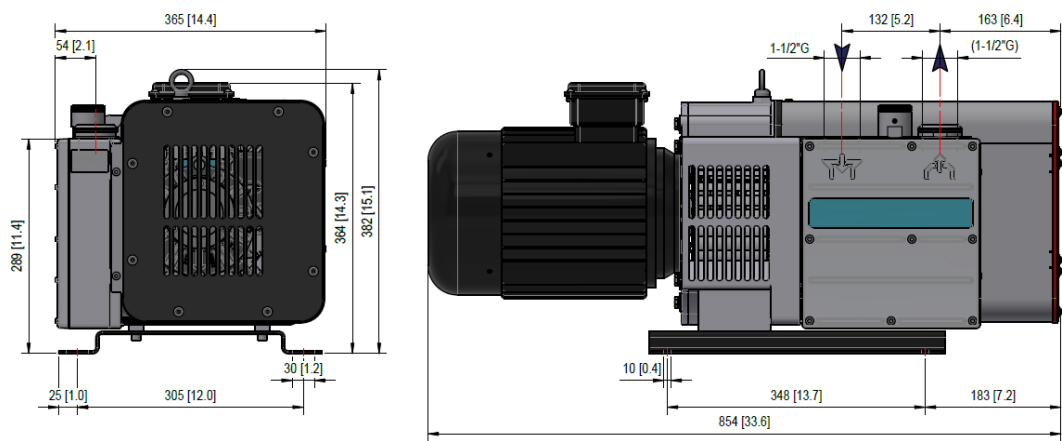
NOTE: Curves refer to suction pressure and temperature of 20°C (tolerance ±10%)

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DIMENSIONS

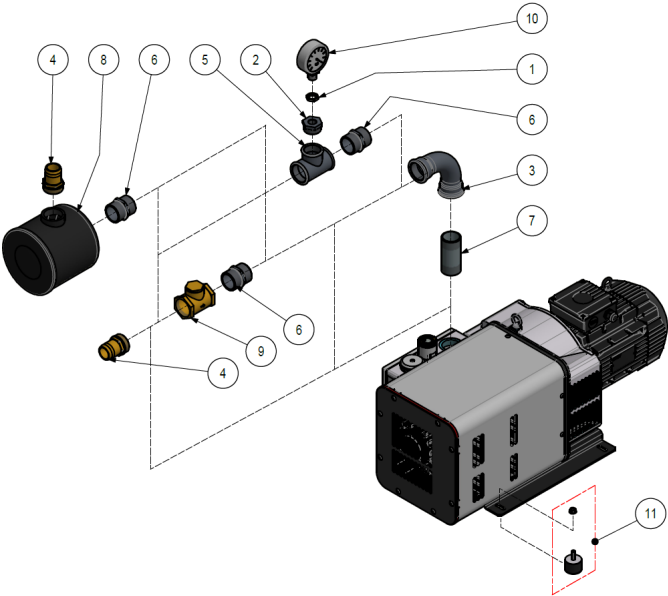


MOTORS

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

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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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