

LC 151WR

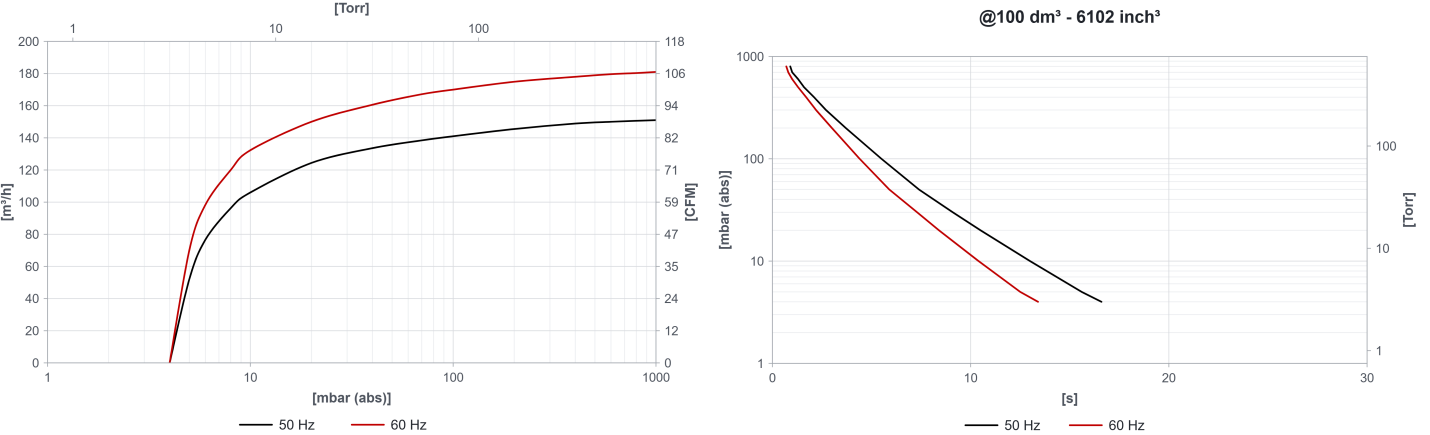
OIL-LUBRICATED ROTARY VANE VACUUM PUMP



TECHNICAL DATA

LC 151 WR		
Part number		9690039
Frequency	Hz	50 60
Nominal flow rate	m³/h	151 181
Final total pressure	mbar (Abs)	4
Max inlet pressure for water vapour	mbar (Abs)	50
Max water vapour pumping rate	kg/h	5
Continuous operating range	mbar (Abs)	400 ÷ 4
Maximum inlet air temperature	°C	40
Oil type		SW 100
Oil capacity (Min - Max)	dm³	2 ÷ 3
Noise level (UNI EN ISO 2151±3dB)	dB(A)	68 70
Weight	kg	80,5

CURVES

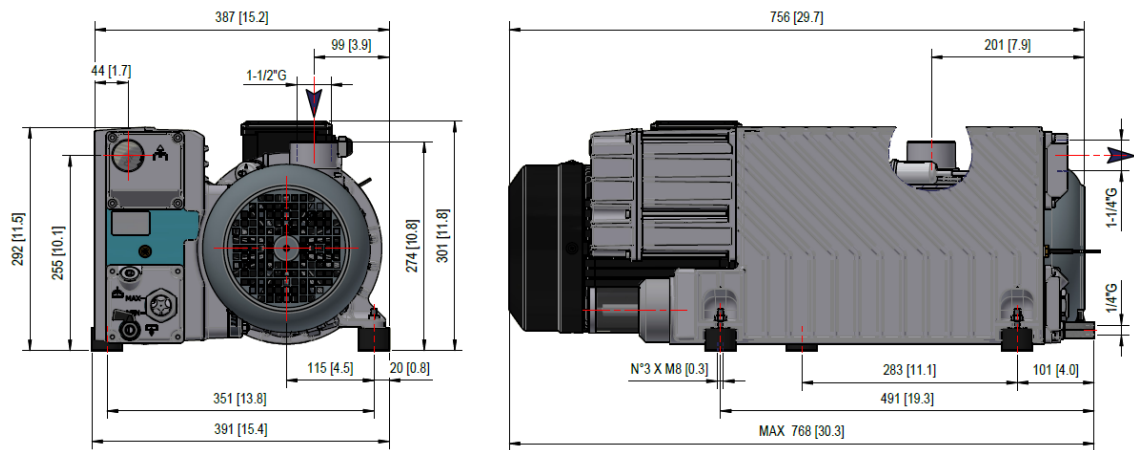


NOTE: Curves refer to suction pressure and temperature of 20°C (tolerance ±10%)

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DIMENSIONS



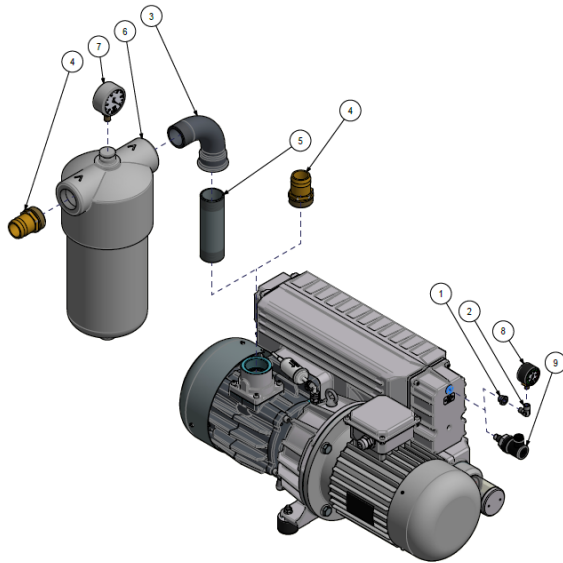
MOTORS

LC 151 WR [3 Phase]

ID	POWER [kW]	VOLTAGE [V]	FREQUENCY [Hz]	EFFICIENCY	RPM	Notes
SF	3,3	Δ230-240 / Y400-415	50	IE3	1400	
	4,0	Δ265 / Y460	60		1700	
SL	4,0	YY190-200 / Y380-440	50	IE3	1400	UL
	4,0	YY208-230 / Y460	60		1700	
	4,0	YY200-220 / Y400-440	60		1700	

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ACCESSORIES

		PART NUMBER
1	Reducer	2001012
2	Elbow fitting	2101001
3	Elbow	2101016
4	Hose barb fitting ATG	2103015
5	Pipe	5001022
6	FSC Condensation separator filter	9001034
7	VMR Vacuum Gauge	9009009
8	Filter clogging pressure gauge SIF	9014003
9	Clogged SIF filter switch	9019001

21/10/2026 12:07 Subject to change without notice