LC 41WR

LUBRICATED VANE VACUUM PUMP

TECHNICAL DATA

		LC 41WR
Part number		9690043
Frequency	**Hz**	50 60
Nominal flow rate	**m³/h**	40 48
Final total pressure	**mbar (Abs)**	4
Max inlet pressure for water vapour	**mbar (Abs)**	40
Max water vapour pumping rate	**kg/h**	1,3
Continuous operating range	**mbar (Abs)**	400 ÷ 4
Maximum inlet air temperature	**°C**	40
Oil type		SW60
Oil capacity (Min - Max)	**dm³**	1,5 ÷ 2
Noise level (UNI EN ISO 2151±3dB)	**dB(A)**	64 66
Weight	**kg**	43

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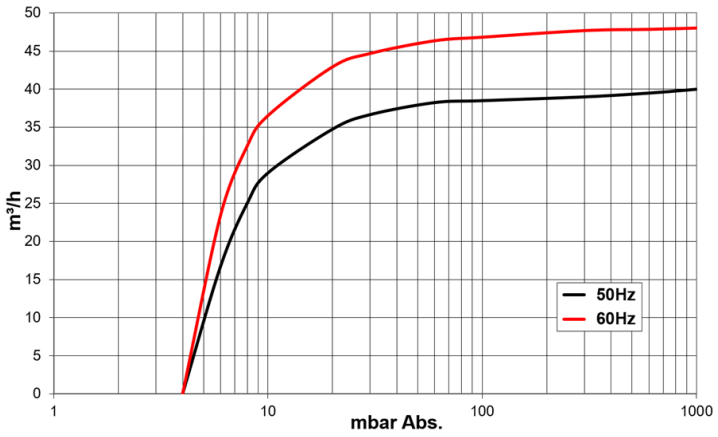
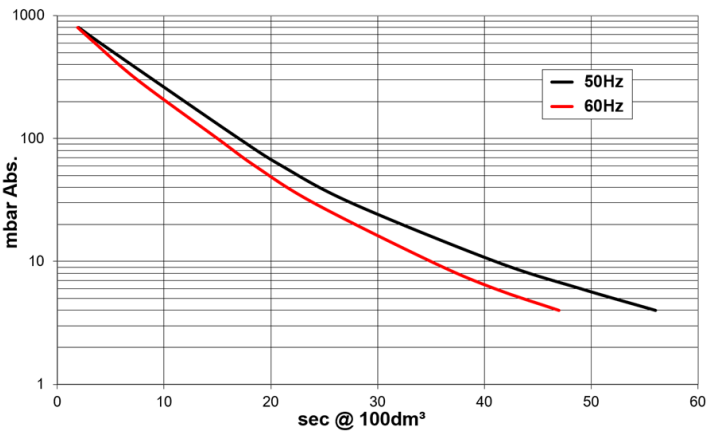
CURVES





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

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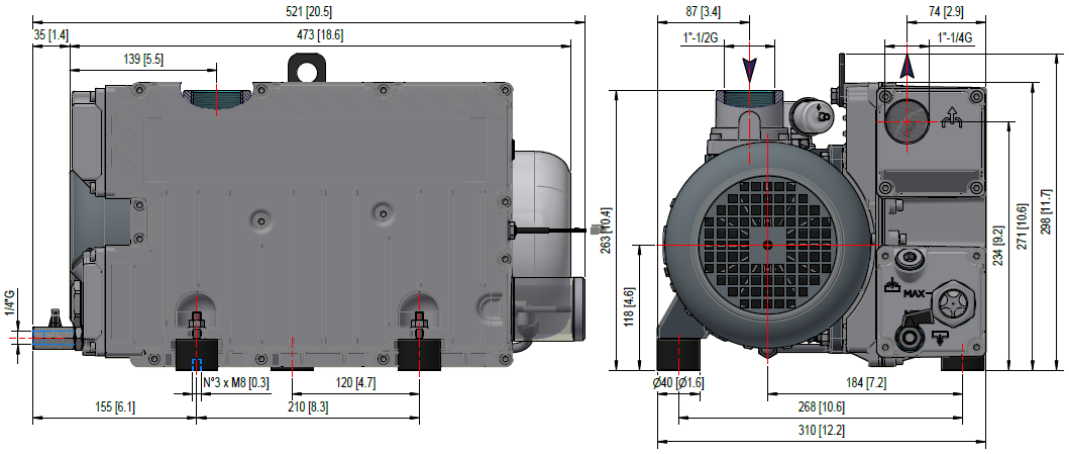
DIMENSIONS



MOTORS

LC 41WR [3 Phase]						
ID	**POWER [kW]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
SF	1,1 1,35	Δ230 / Y400 Δ265 / Y460	50 60	IE3 ///	1400 1700	
SL	1,1 1,35	YY190-200 / Y380-400 YY200-230 / Y400-460	50 60	IE3	1400 1700	UL

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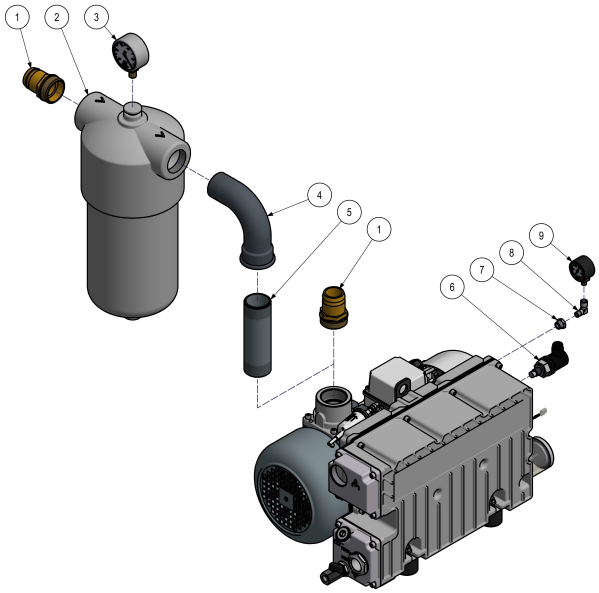

ACCESSORIES

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

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