LC 12WR

OIL-LUBRICATED ROTARY VANE VACUUM PUMP

TECHNICAL DATA

		LC 12WR
Part number		9690042
Frequency	**Hz**	50 60
Nominal flow rate	**m³/h**	12 14
Final total pressure	**mbar (Abs)**	50
Max water vapour pumping rate	**kg/h**	0,3
Continuous operating range	**mbar (Abs)**	400 ÷ 50
Maximum inlet air temperature	**°C**	40
Oil type		SW 40
Oil capacity (Min - Max)	**dm³**	0,30 ÷ 0,40
Noise level (UNI EN ISO 2151±3dB)	**dB(A)**	62÷65 65÷70
Weight	**kg**	18

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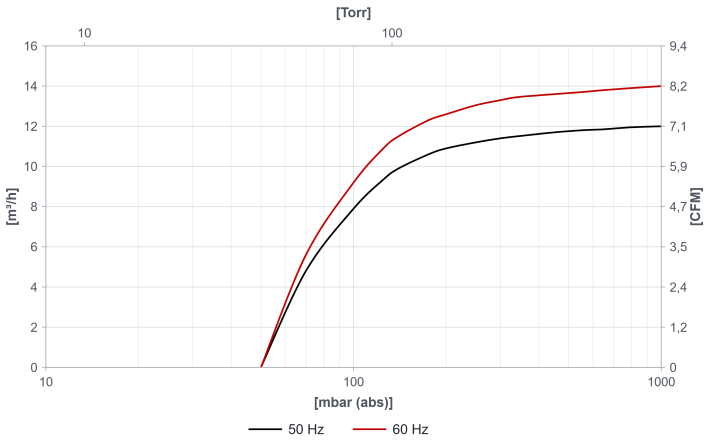
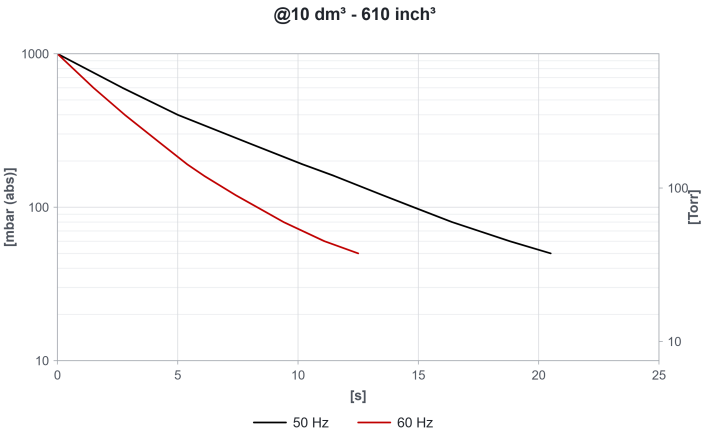
CURVES





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

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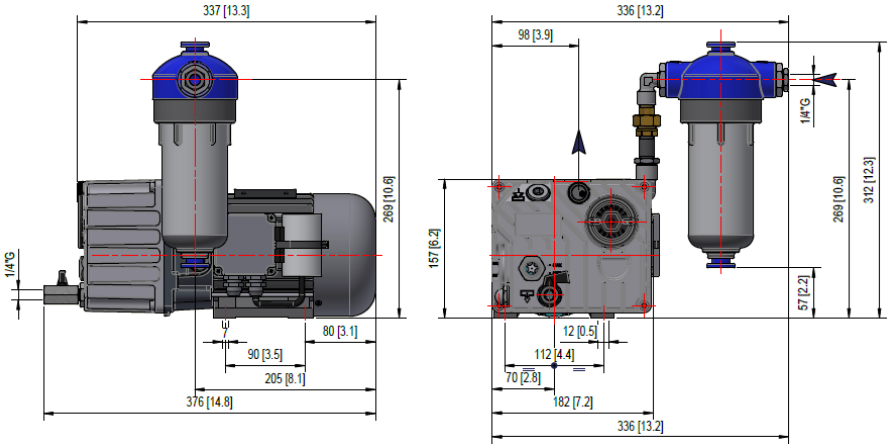
DIMENSIONS



MOTORS

LC 12WR [1 Phase]						
ID	**POWER [kW]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
MA	0,45 0,54	220-240	50 60	////	2800 3300	S3 75%
LC 12WR [3 Phase]						
TX	0,37 0,45	Δ230 / Y400 Δ265 / Y460	50 60	IE2	2800 3300	
TV	0,37 0,45	Δ175-260 / Y300-450 Δ200-300 / Y346-520	50 60	////	2800 3300	S3 75% - UL

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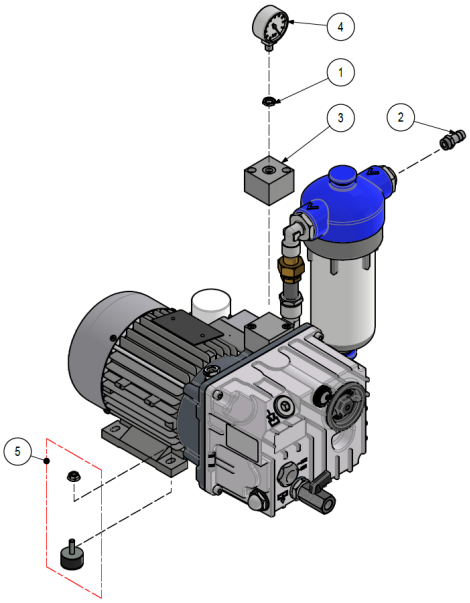

ACCESSORIES

		PART NUMBER
1	Nut	0202001
2	Hose barb fitting ATG	2103006
3	Inlet fitting	4508031
4	VMR Vacuum Gauge	9009004
5	Anti-vibration mount kit	KA000002

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