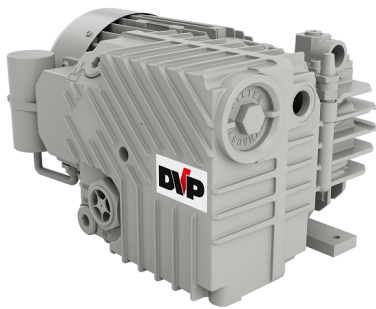


LC 20

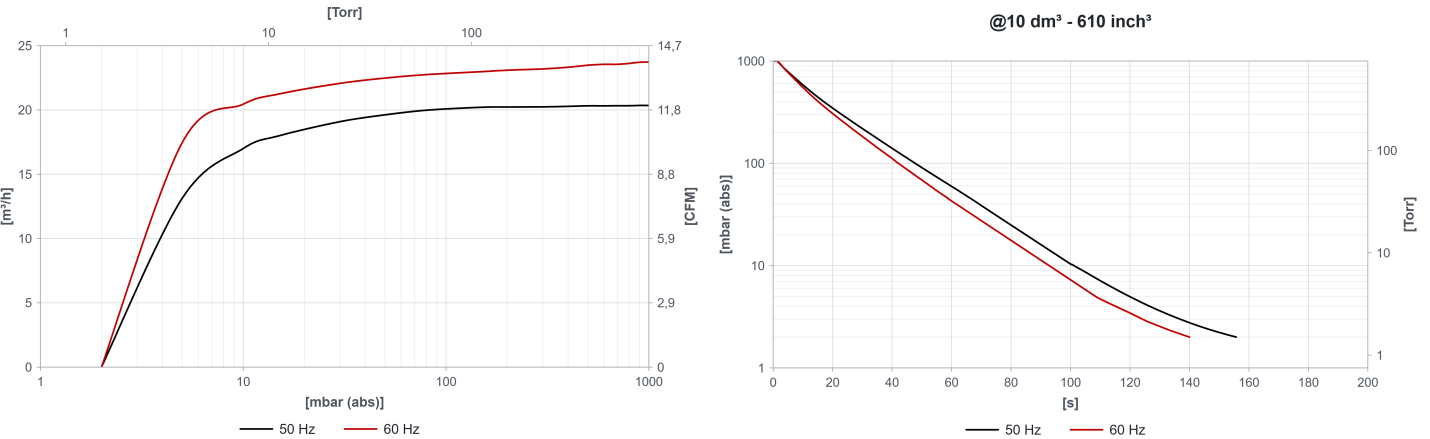
OIL-LUBRICATED ROTARY VANE VACUUM PUMP



TECHNICAL DATA

		LC 20
Part number		9601066
Frequency	Hz	50 60
Nominal flow rate	m³/h	20 24
Final total pressure	mbar (Abs)	2
Max inlet pressure for water vapour	mbar (Abs)	15
Max water vapour pumping rate	kg/h	0,25
Continuous operating range	mbar (Abs)	400 ÷ 2
Maximum inlet air temperature	°C	40
Oil type		SW 40
Oil capacity (Min - Max)	dm³	0,45 ÷ 0,50
Noise level (UNI EN ISO 2151±3dB)	dB(A)	64 67
Weight	kg	19 [1~] / 17 [3~]

CURVES



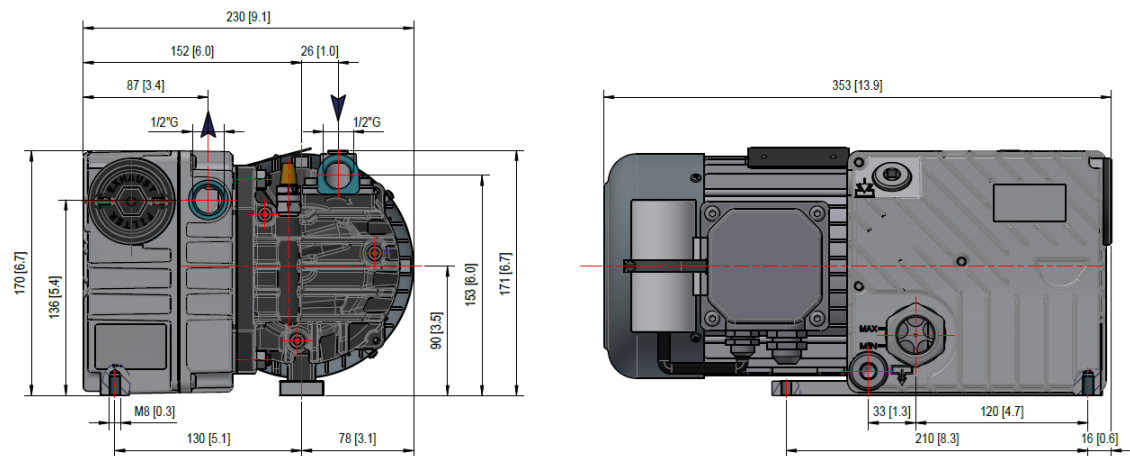
NOTE: Curves refer to suction pressure and temperature of 20°C (tolerance ±10%)



LC 20

OIL-LUBRICATED ROTARY VANE VACUUM PUMP

DIMENSIONS



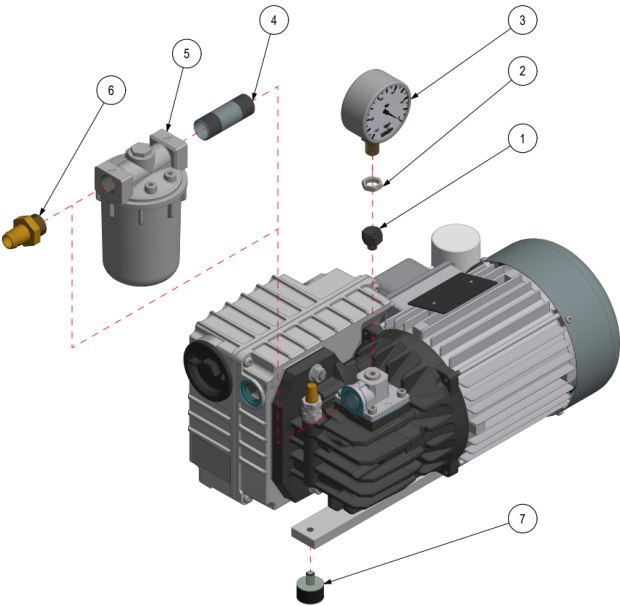
MOTORS

LC 20 [1 Phase]						
ID	POWER [kW]	VOLTAGE [V]	FREQUENCY [Hz]	EFFICIENCY	RPM	Notes
MA	0,75	220-240	50	////	2800	S3 75%
	0,90		60		3300	
MN	0,75	100	50	////	2800	S3 75%
	0,90		60		3300	
MX	0.90	110-115	60	////	3300	S3 75% - UL
LC 20 [3 Phase]						
SK	0,75	Δ230 / Y400	50	IE3	2800	
	0,9	Δ220-255 / Y380-440	60		3300	
SL	0,75	YY190-200 / Y380-440	50	IE3	2800	UL
	0,9	YY200-230 / Y400-460	60		3300	

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LC 20

OIL-LUBRICATED ROTARY VANE VACUUM PUMP



ACCESSORIES

		PART NUMBER
1	Reducer	2001024
2	Nut	0202002
3	VMR Vacuum Gauge	9009009
4	Fitting	5001005
5	FCT Filtre	9001010
6	Hose barb fitting ATG	2103010
7	Shock mounts AVB	3 x 1503007

VARIANTS

PFPE	Applications with over-concentration of Oxygen
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