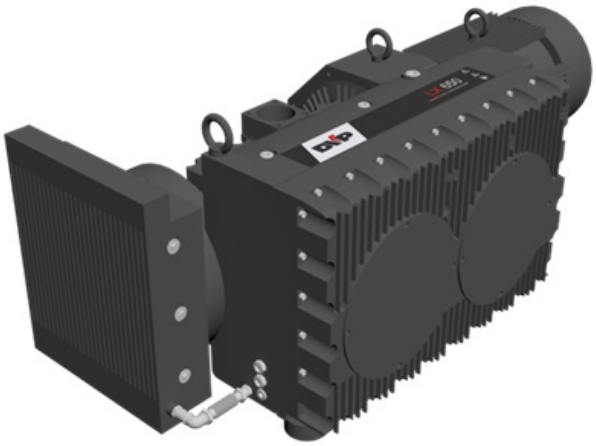
LX 550

OIL-LUBRICATED ROTARY VANE VACUUM PUMP



TECHNICAL DATA

		LX 550
Part number		9603046
Frequency	**Hz**	50 60
Nominal flow rate	**CFM**	323.95 388.75
Final total pressure	**Torr (Abs)**	0.4
Continuous operating range	**Torr (Abs)**	200÷0,5
Motor power	**HP**	20.1 24.15
Oil type		SW100
Noise level (UNI EN ISO 2151±3dB)	**dB(A)**	82
Weight	**LBS**	959.2

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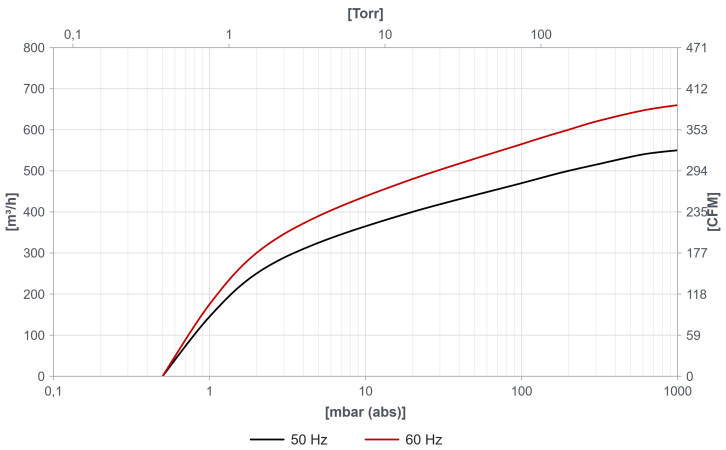
CURVES



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

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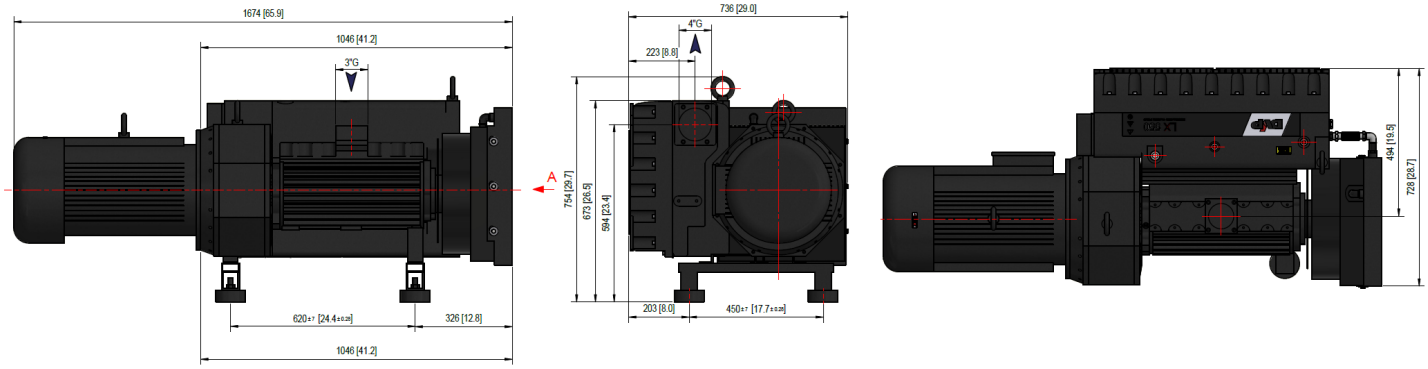
DIMENSIONS



MOTORS

LX 550 [3 Phase]						
ID	**POWER [Hp]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
SR	20.1 24.15	Δ400/Y690 Δ480/Y830	50 60	IE3	1400 1700	
SG	24.8 24.8	Δ400/Y690 Δ460/Y795	50 60	IE3	1400 1700	UL

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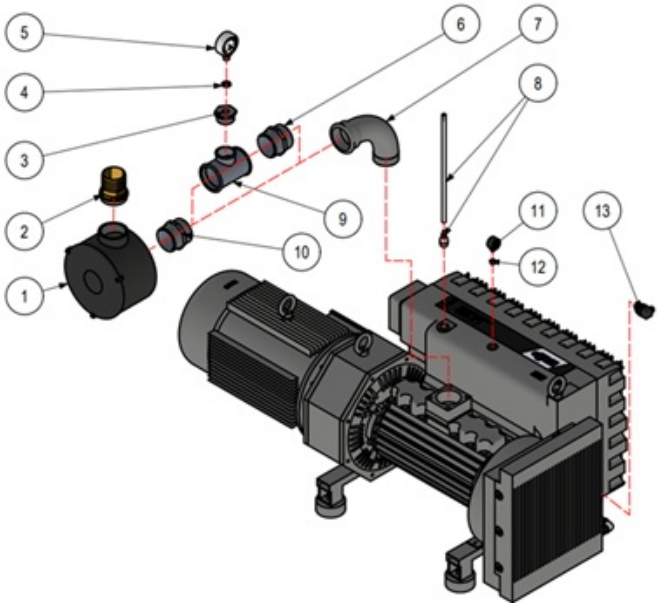

ACCESSORIES

		PART NUMBER
1	FCM Filter	9001041
2	Fitting	2103126
3	Reducer	2001049
4	Nut	0202004
5	Vacuum Gauge	9009003
6	Nipples	2201019
7	Elbow	2101038
8	Level switch	9013021
9	Fitting	2106088
10	Nipples	2201019
11	Filter Clogging Pressure Gauge	9014003
12	Reducer	2001012
13	Thermostat	9019004

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