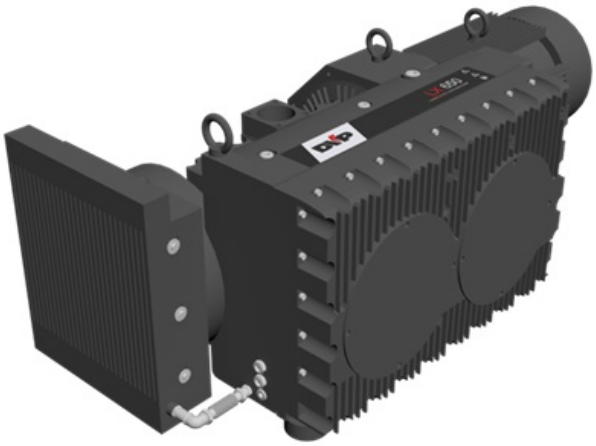
LX 650

OIL-LUBRICATED ROTARY VANE VACUUM PUMP

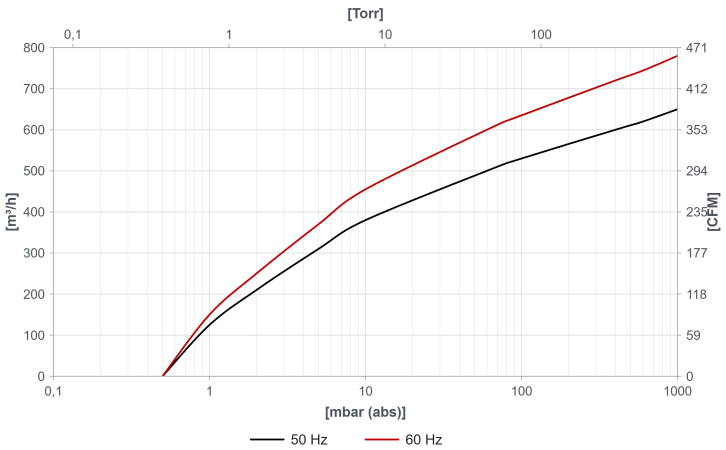


TECHNICAL DATA

		LX 650
Part number		9603047
Frequency	**Hz**	50 60
Nominal flow rate	**m³/h**	650 780
Final total pressure	**mbar (Abs)**	0,5
Continuous operating range	**mbar (Abs)**	200÷0,5
Motor power	**kW**	15 18
Oil type		SW100
Noise level (UNI EN ISO 2151±3dB)	**dB(A)**	83
Weight	**kg**	459

03/09/2026 16:50 Subject to change without notice

CURVES

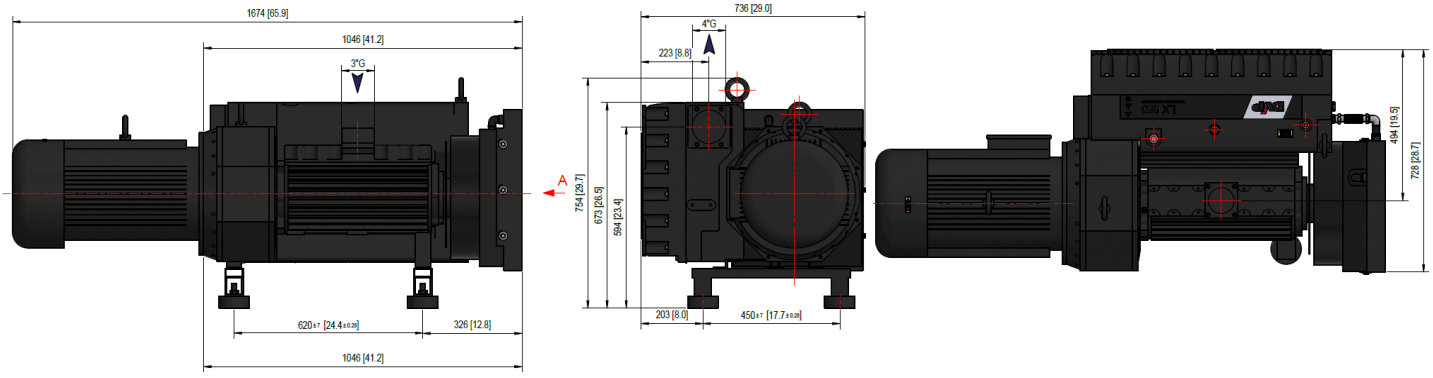


NOTE: Curves refer to suction pressure and temperature of 20°C (tolerance ±10%)

LX 650

OIL-LUBRICATED ROTARY VANE VACUUM PUMP

DIMENSIONS



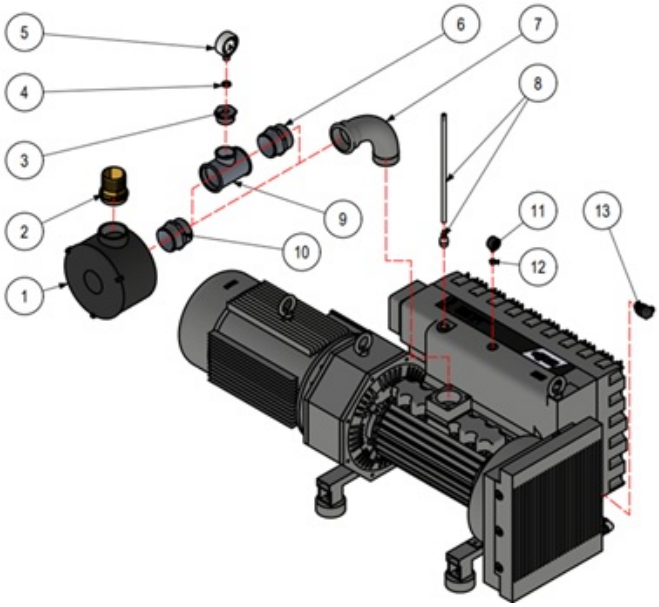
MOTORS

LX 650 [3 Phase]						
ID	**POWER [kW]**	**VOLTAGE [V]**	**FREQUENCY [Hz]**	**EFFICIENCY**	**RPM**	**Notes**
SR	15 18	Δ400/Y690 Δ480/Y830	50 60	IE3	1400 1700	
SG	18,5 18,5	Δ400/Y690 Δ460/Y795	50 60	IE3	1400 1700	UL

03/09/2026 16:50 Subject to change without notice

LX 650

OIL-LUBRICATED ROTARY VANE VACUUM PUMP



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

03/09/2026 16:50 Subject to change without notice