

Main Accessories LC 151 Kzero

Minor Spare Part Kit	K9603037
Major Spare Part Kit	K9603037/1
Shock Mounts	Fitted
Inlet Filter	9001018
Inlet Filter Element	1801013
Outlet Filter	9001017
Outlet Filter Element	1801012

PRODUCT DESCRIPTION:

The LC 106 and LC 151 pumps are equipped with:

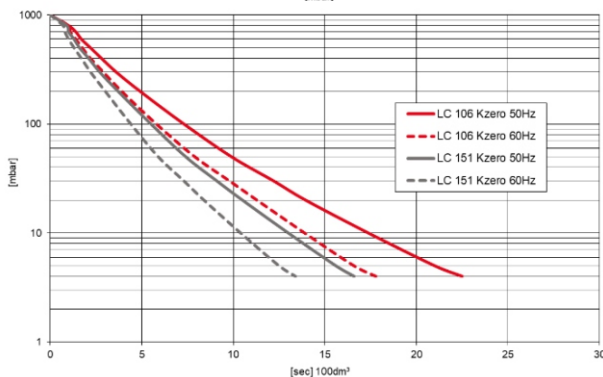
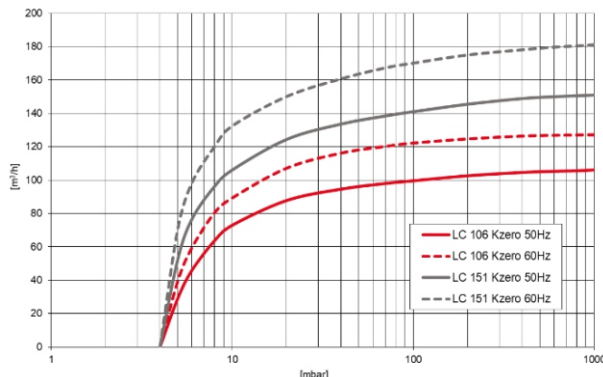
- Oil check valve
- Exhaust mist eliminator
- Automatic floating oil recovery valve
- Shock mounts
- Oil filter with by-pass
- Flexible transmission coupling

The new Kzero series is the best solution to offer lower operating temperature in those sectors where working environments reach temperatures of 40°C or higher. The LC 106 Kzero and LC 151 Kzero lubricated rotary vane vacuum pumps are designed with a totally renovated body pump. The use of the check valve rubber instead of the plate silencer gives greater strength and less deterioration in contact with oil and solvent. The insertion of the fan guarantees heat reduction as well as optimal oil maintenance.

The fixing points, oil filter and exhaust filter are the same as those of the standard models. LC 106 Kzero and LC 151 Kzero are suitable for continuous operation within a pressure range of 400 mbar to 4 mbar (Abs).

MAIN APPLICATION FIELDS:

Electronic transformers drying; centralized medical units; ceramic extruder and degassers; metal washers and metal treatment machines.



NOTE: Graph shows inlet pressure at a temperature of 68°F (tolerance ±10%)

	LC 151 Kzero
Part Number	9603037/SL
Voltage	208-230/460
Nominal Capacity	106.6 CFM
Total Final Pressure (Abs.)	29.80 inHg / 3 Torr
Motor Power	5 HP
Nominal r.p.m.	1700
Noise Level dB(A)	71
Weight	176 Lbs
Oil Type	SW 100
Oil Quantity	2 to 3 Liters
Pump Intake/Outlet	1-1/2" / 1-1/4"
Operating Temperature	230°F - 239°F
Dimensions	29" X 15.5" X 11.5"

Please contact the Manufacturer if environmental conditions are different from those prescribed.