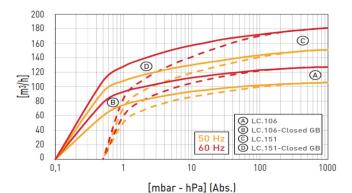
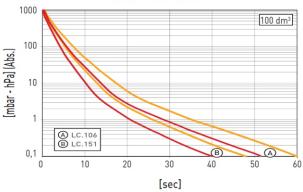


Main Accessories	LC 151
Minor Spare Part Kit	K9603033
Major Spare Part Kit	K9603033/1
Shock Mounts	Fitted
Inlet Filter	9001018
Inlet Filter Element	1801013
Outlet Filter	9001034
Outlet Filter Element	1801026





PRODUCT DESCRIPTION:

The LC 106 and LC 151 pumps are equipped with:

- Oil check valve
- · Exhaust mist eliminator
- Automatic floating oil recovery valve
- · Gas ballast with manual cut-off valve
- · Shock mounts
- Oil filter with by-pass
- Flexible transmission coupling

It is suitable for continuous operation within a pressure range of 400mbar to 0.1 mbar (Abs) with the gas ballast closed.

The LC 106 and LC 151 differ from the previous models because of their improved final pressure. The fixing points, oil filter, and exhaust filter are the same as those of the previous model. Only hazardous parts have been housed in order to improve both the cooling and the appearance of the pump. Shock mounts have been fitted but the height of the complete assembly is the same as that of the previous model which was without them.

MAIN APPLICATION FIELDS:

Vacuum packaging machines; bag fitting machines; precious metal vacuum casting machines; dental field; printing and paper industry; CNC marble and glass machines; vacuum lifting machines; workshop equipment; thermal treatment furnaces.

NOTE:

Pump also available without motor.

NOTE: Graph shows inlet pressure at a temperature of 68°F (tolerance ±10%)	LC 151
Part Number	9603033/SL
Voltage	208/230/460V
Nominal Capacity	106.6 CFM
Total Final Pressure (Abs.)	29.92 inHg / .1 Torr
Motor Power	5 HP
Nominal r.p.m.	1700
Noise Level dB(A)	70
Weight	177Lbs
Oil Type	SW 100
Oil Quantity	2 to 3 Liters
Pump Intake/Outlet	1-1/2"/ 1-1/4"
Operating Temperature	194°F - 203°F
Dimensions	29.25" X 15.5" X 11.5"

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

