

| Main Accessories | LC 106 |
|-----------------------|------------|
| Minor Spare Part Kit | K9603032 |
| Major Spare Part Kit | K9603032/1 |
| Shock Mounts | Fitted |
| Inlet Filter | 9001018 |
| Inlet Filter Element | 1801013 |
| Outlet Filter | 9001017 |
| Outlet Filter Element | 1801012 |

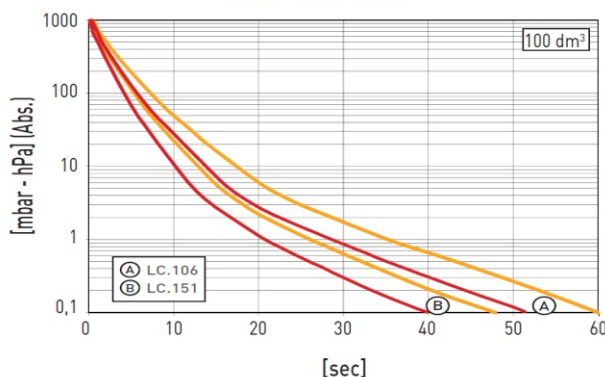
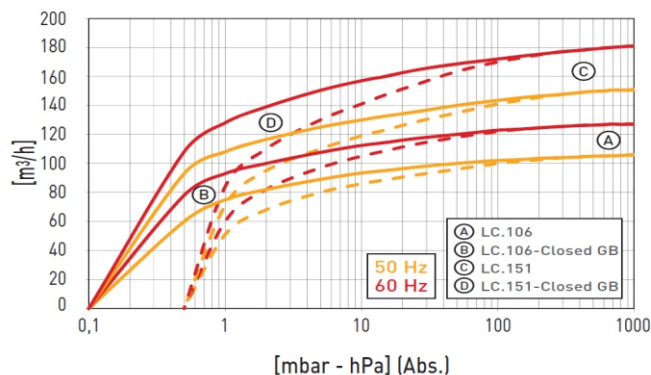
PRODUCT DESCRIPTION:

The LC 106 and LC 151 pumps are equipped with:

- Oil check valve
- Exhaust mist eliminator
- Automatic floating oil recovery valve
- 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.



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

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.

| | LC 106 |
|-----------------------------|----------------------|
| Part Number | 9603032/SL |
| Voltage | 208-230V/460V |
| Nominal Capacity | 74.8 CFM |
| Total Final Pressure (Abs.) | 29.92 inHg / .1 Torr |
| Motor Power | 3.6 HP |
| Nominal r.p.m. | 1700 |
| Noise Level dB(A) | 68 |
| Weight | 155 Lbs |
| Oil Type | SW 100 |
| Oil Quantity | 2 to 3 Liters |
| Pump Intake/Outlet | 1-1/2" / 1-1/4" |
| Operating Temperature | 176°F - 185°F |
| Dimensions | 27" X 9" X 6.5" |

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