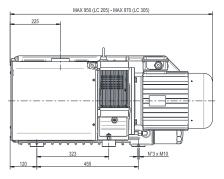
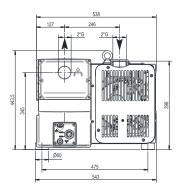
## LC 205 - 9603040

## DATA SHEET



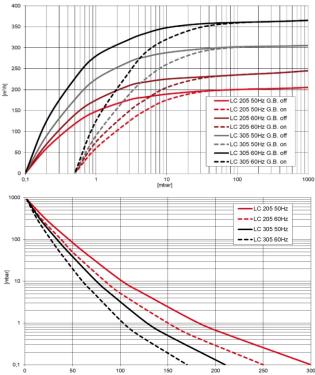
Subject to change without prior notice





YOUR VACUUM

Main Accessories	LC 205
Minor Spare Part Kit	K9603040
Major Spare Part Kit	K9603040/1
Shock Mounts	Fitted
Inlet Filter	9001019
Inlet Filter Element	1801014
Outlet Filter	9001019
Outlet Filter Element	1801014



## **PRODUCT DESCRIPTION:**

The LC 205 and LC 305 pumps are equipped with:

- · Oil check valve
- · Exhaust mist eliminator
- Automatic floating oil recovery valve
- · Gas Ballast with manual override valve
- · Shock mounts
- Oil filter with by-pass
- · Flexible transmission coupling
- BV100 (SW100) Oil Pack

The LC 205 and LC 305 oil-lubricated rotary vane vacuum pumps are upgraded pumps in design and performance. Among the main innovations, greater efficiency in the process of separating oil from air ensures a smokeless flow of exhaust air. Low noise is enhanced, as well as energy efficiency, thanks to the IE3 efficiency class motors. The gas ballast has a manual override valve, designed to achieve a higher vacuum level when required. The ease of maintenance has also been improved: the oil separator filter is unique and can be replaced in a few simple steps.

## MAIN APPLICATION FIELDS:

Food processing and packaging; non-food packaging.

[sec] 1000dm <sup>3</sup>	
NOTE: Graph shows inlet pressure at a temperature of $68^{\circ}F$ (tolerance ±10%)	LC 205
Part Number	9603040/SL
Voltage	208-230V/460V
Nominal Capacity	144.3 CFM
Total Final Pressure (Abs.)	29.80 inHg / .1 Torr
Motor Power	8.9 HP
Nominal r.p.m.	1700
Noise Level dB(A)	73
Weight	375 Lbs
Oil Type	SW 100
Oil Quantity	4 to 5 Liters
Pump Intake/Outlet	2"/ 2"
Operating Temperature	167°F - 176°F
Dimensions	37.4" X 21.4" X 17.5"
Please contact the Manufacturer if environmental conditions are different from those prescribed.	

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