ERICA TECHNICAL DATA SHEET VACUUM PACKAGING MACHINES



DESCRIPTION

The models of the Lerica C-Series line are characterized by simplicity of use and versatility, which make them ideal work tools in any professional environment. Made entirely of AISI304 stainless steel, they stand out for the digital control panel, the absolute vacuum sensor and the inert gas injection, possible up to 90% of the vacuum chamber volume thanks to the "Gasplus"device. Easy maintenance and cleaning are facilitated by the front opening of the machine body and the brilliant, rounded surfaces of the vacuum chamber.

SEALING BAR 410mm VACUUM PUMP 12 m³/h SENSOR CONTROL

According to: Standard EN/IEC 60335-1 Safety assured by accredited third-party certification body!

FEATURES

- Oil lubricated rotary vane vacuum pump, nominal speed 12 m³/h;
- Vacuum level control through high precision absolute-type vacuum sensor, which does not require calibration;
- Maximum vacuum 99,8% (2 millibar);
- 410 mm sealing bar, easily removable for cleaning;
- Standard inert gas injection with 2 nozzles; the "Gasplus" system allows to reach percentages of inert gas volume equal to 90% of the vacuum chamber, allowing the packaging of products extremely sensitive to crushing;
- Brilliant stainless steel vacuum chamber with constant thickness, easy to clean being free of edges and receptacles;
- 10 editable user programs;
- 1 cycle for vacuum containers;
- "H2Out" pump oil dehumidification cycle,
- Resettable oil change alarm;
- Menu accessible to technical assistance for parameter adjustment and reading of cycles carried out;
- Waterproof control panel, resistant to liquids, humidity, dirt and dust;
- Electronic control and power cards protected from moisture and dirt by fireproof plastic covers;
- High-thickness PMMA (Plexiglass) lid with polished and rounded edges; opens automatically at the end of the cycle;
- Lowering system of the lid at the end of the work in the rest position by releasing the rear gas spring, which allows to release the tension on the gas spring and on the lid;
- Access for easy maintenance through front opening of the casing;
- Standard "Easy" accessory for external vacuum in embossed bags;
- 2 PE-filling plates for product adjustment and cycle speed up.

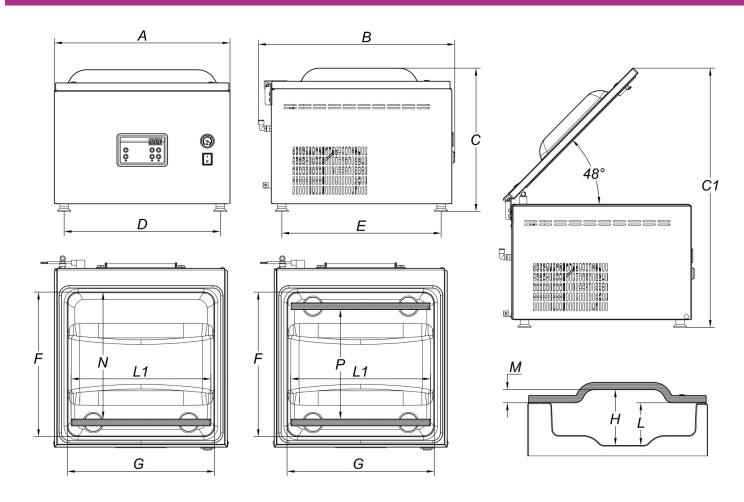
ACCESSORIES (NOT INCLUDED)

- Bags for storage, cooking and "cook & chill"; embossed bags;
- Stainless steel cart with castors and shelf;
- Inclined stainless steel plate for liquid packing;
- Stainless steel vacuum containers; suction device.

PROJECT	DATE	APPROVED
ITEM	QTY	

UPDATED: 28/07/2021





SPECIFICATIONS

Length of seal L1	mm	410
Length of seal L2	mm	410
Nominal pump speed	m³/h	12
Final pressure	mbar	2
Chamber Size (FxGxH)	mm	440x448x170
Useful space Chamber (N)	mm	387
Jseful space Chamber (P)	mm	334
Chamber depth (L)	mm	130
Chamber volume	Lt	29,5
Power	W	700
Electrical voltage/Frequency/Phases	V/Hz	220-240V / 50-60Hz / 1Ph+N+PE
Power cord and plug		3m + IEC / Schuko
Current	Α	3,04
Housing materials		Stainless steel (AISI304)
/acuum chamber material		Hydroformed stainless steel (AISI304)
_id material		PMMA (plexiglas)
Overall dimensions (AxBxC)	mm	535x598x436
Maximum height with open lid (C1)	mm	790
Distance between supports (DxE)	mm	476x485
Weight (with shelves)	kg	54,5
Noise level	dB(A)	62
Environmental operating temperature (min-max)	°C	12-40