



DESCRIPTION

The VM series models made entirely of AISI304 stainless steel, with digital control panel and standard absolute vacuum sensor, it is characterized by ease of use and compactness. Its versatility makes it possible to pack the products in the chamber, in external containers via the suction device and in embossed envelopes outside the chamber. Easy maintenance and cleaning make it a precise, fast, versatile and reliable work tool.



SEALING BAR 942mm
VACUUM PUMP 100 m³/h
ABSOLUTE SENSOR CONTROL

FEATURES

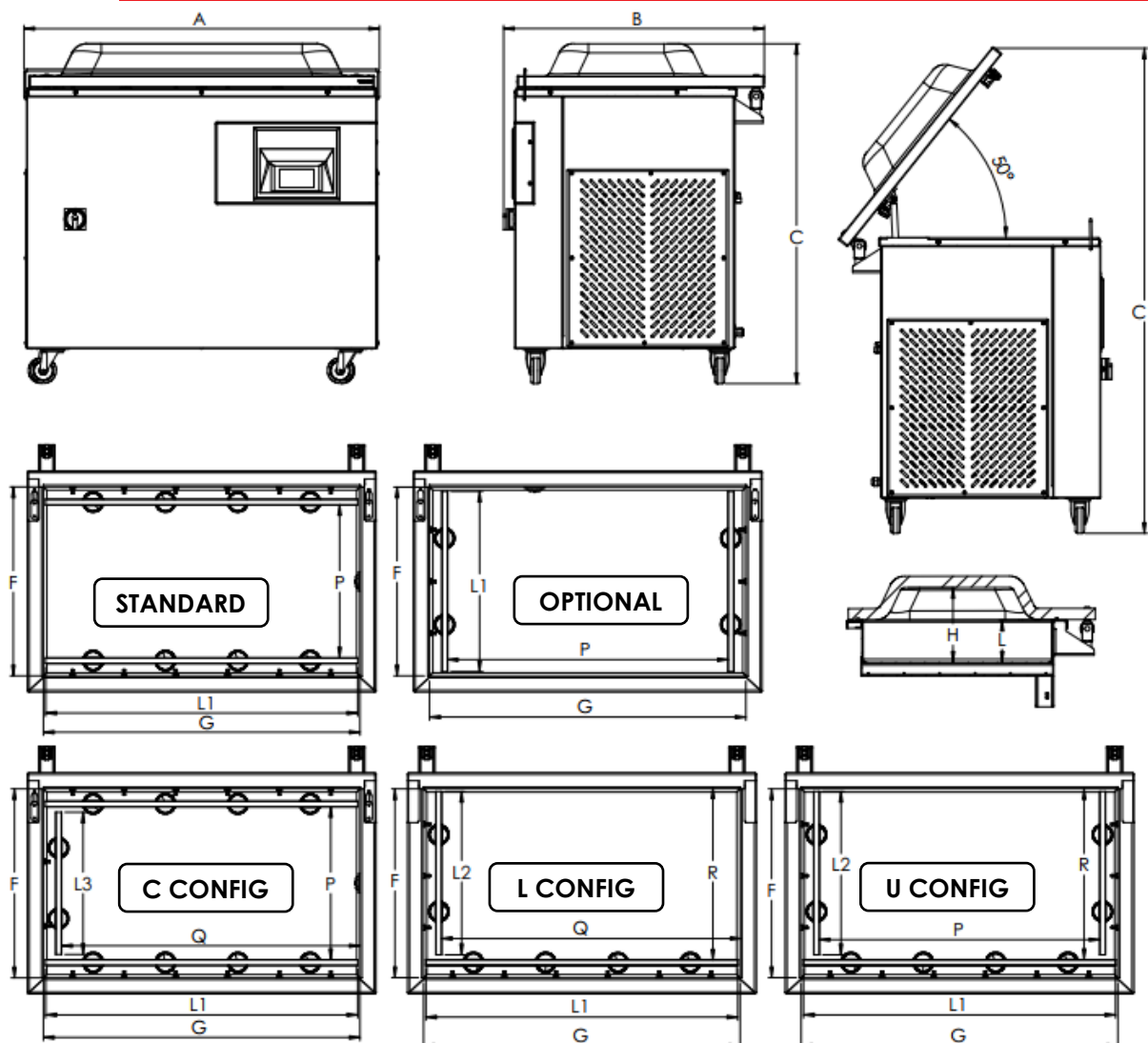
- Busch oil recirculation pump 100 m³/h 50 Hz;
- Vacuum level control using a high-precision absolute sensor that does not require calibration;
- Maximum achievable vacuum 99.8% (2 millibar);
- 942mm sealing bar (Standard) or 548mm short sealing bar (Optional), with double sealing. Easily removable for cleaning;
- Horizontal AISI304 vacuum chamber;
- 20 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;
- Thickened PMMA cover with rounded edges. Automatic opening at the end of the cycle;
- Lid lowering system in resting position via lid lock;
- Easy maintenance access through chassis opening;
- PE filters for product positioning and cycle acceleration.

AVAILABLE OPTIONS

- 1) 2 x SHORT SEALING BAR
- 2) SEALING BARS WITH CONFIGURATION: 'C', 'L', 'U'
- 3) GAS+SOFTAIR:
inert gas supply with 6 nozzles per sealing bar (3 with short sealing bar) and the "Gasplus" system, allowing up to 90% inert gas injection for highly crush-sensitive products and slow air return "Softair" included.
- 4) GAS+SOFTAIR+ MANUAL DEGAS:
In addition to the optional features in point 2, includes manual deaeration cycles.
- 5) SEAL CUTTING
- 6) OIL RECIRCULATION PUMP IS OPTIONAL IN THE 50/60HZ VERSION;

ACCESSORIES (NOT INCLUDED)

- Storage, cooking, and "cook&chill" bags; embossed bags;
- Inclined stainless steel shelf for liquid packaging;
- Stainless steel vacuum containers;
- External vacuum aspiration kit;



TECHNICAL DATA

Length of seal L1	mm	942 (548)
Length of seal L2	mm	500
Length of seal L3	mm	440
Nominal pump speed	m³/h	100
Final pressure	mbar	2
Chamber size FxGxH	mm	585x980x230
Useful chamber space P	mm	472 (868)
Useful chamber space Q	mm	920
Useful chamber space R	mm	528
Chamber depth L	mm	130
Chamber volume	Lt	132
Power	kW	2,2-3,4
Electrical voltage/Frequency/Phases	V/Hz	230-400V / 50Hz 3P+N+PE 16A 190-460V 50/60Hz 3P+N+PE 16A
Power cord and plug		3m / CEE
Housing materials		Steel inox (AISI304)
Vacuum chamber material		Steel inox (AISI304)
Lid material		PMMA (plexiglas)
Overall dimensions AxBxC	mm	1100x804x1050
Maximum height with open lid C1	mm	1500
Distance between supports DxE	mm	/
Weight (with shelves)	kg	260
Noise level	dB(A)	<70
Environmental operating temperature (min-max)	°C	12-40