

Vacuum Drying oven "VACUTERM"



Control panel

Advantages

Connection to PC
Control software (optional)

Intended use

Chemical Industry, Pharmaceutical Industry, Food-processing Industry, Optics,...

Features

Adjustable temperatures: from 35° C to 200° C.
 Temperature homogeneity: $\pm 4^{\circ}$ C
 Temperature stability: $\pm 1^{\circ}$ C
 Temperature display accuracy: $\pm 2^{\circ}$ C
 Maximum admissible vacuum: 0,01 mbar.
 Safety according to: EN-61010-1, EN-61010-2-010.
 Double safety glass against implosions according to regulations
 Safety thermostat: class 2 incorporated from factory.
 Time and temperature controller: digital by microprocessor.
 Temperature probe: Pt 100 Class A
 Epoxy resin oven painted external case.
 Interior made in polished stainless steel AISI 304.

Supplied with:

Two perforated shelves made in aluminium with galvanic treatment.

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Reference	Capacity	Temp Stab/Homog.	Int. H x W x D in mm	Ext. H x W x D in mm	Power W	Weight kg.
EV-50	50 l	± 1° C / ± 4° C	345 X 420 X 350	660 X 580 X 620	1500	60

Accessories

Aluminium perforated shelf

Reference	Description	L x D in mm
BEV-50	Tray	412 X 310



PC connection kit for RS232

Kit for the connection and use of the communication software between the equipment and the PC.
 It includes: Female USB-RS232 Converter.
 CD with corresponding drivers included
 Male-male DB-9 cable to connect converter with the equipment
 Installation CD with the software



Reference: SOFT-RS232

Vacuum pump for VACUTERM

Reference	Flow	Maximum vacuum	Ext. H x L x D in cm	Power W	Weight kg.
S-4	2,5m ³ /h	0,034 mbar	28 X 32 X 13	190	9



Vacuum Drying oven "VACUTERM"

Anti moisture filter for vacuum pump

It protects 70% steam can enter into the vacuum pump

It is connected between the vacuum oven and pump

Filter element 25 microns

Easy disassembly and cleaning of the filter cartridge

Reference: FIL-VAC

