

VDL56 - Vacuum drying chambers for flammable solvents, BINDER

Order code: **2103.96300010**



Cena bez DPH	14.517,00 Eur
Price with VAT	17.565,57 Eur

Parameters

Type of convection	Vacuum
Brand, Manufacturer	Binder
Volume [l]	55
Inner dimensions (w×h×d) [mm]	400 × 400 × 343
External dimensions (w×h×d) [mm]	638 × 815 × 461
Quantitative unit	ks

Benefits

- Fast, gentle drying
- Direct heat transfer through large thermal conducting plates
- Safe work thanks to proven safety concept and ATEX-certified interior
- Also option of modular complete system with vacuum pump and pump chamber

Important characteristics

- Temperature range: Ambient temperature +10 °C to +110 °C
- ATEX conformity for units: EX II 2/3/- G IIB T3 Gb/Gc/- X
- Intuitive touchscreen controller with graphical pressure and temperature display
- Program-controlled drying monitoring with automatic ventilation at end of process
- Internal data logger, measured values can be read out in open format via USB
- Pressure control device for heating activated from < 100 mbar
- 2 aluminum expansion racks, can be custom-positioned
- Inert gas connection
- Shatterproof, spring-mounted safety glass panel
- Large viewing window
- Computer interface: Ethernet

Optional equipment

- Expansion racks - Choice of aluminum or stainless steel racks depending on the application requirements
- Analogue output for temperature and pressure signals - for external monitoring and evaluation of the process parameters, integration into in-house systems is possible
- Universal ventilation - Selection of different ventilation by air or inert gas
- Universal access port DN 40 - for the introduction of external measuring devices
- Multi Management Software APT-COM - Manage, record and document device parameters
- Services - extensive services ensure correct device function