



neolab Migge GmbH  
Rischerstr. 7-9  
69123 Heidelberg  
Deutschland  
+49 (0)6221 /  
8442-44  
<https://www.neolab.de>  
e

Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## Binder ED series - drying and heating cabinets Avantgarde.Line with free convection, 743 L

**€7,075.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

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### Series ED Avantgarde.Line | Drying and Heating Ovens with Natural Convection

The strengths of a BINDER drying oven of the ED series are routine drying and sterilization operations up to 300 °C. Thanks to natural convection, all thermal processes run highly efficiently in this drying oven. The ED series thus ensures fast, uniform drying.

#### Advantages

- Best energy efficiency on the market
- Very good temporal and spatial temperature accuracy
- USB connection for data recording
- Temperature range up to +300 °C

#### Important features

- Temperature range: +5 °C above ambient to +300 °C
- Up to 30% more energy efficient than commercially available devices
- High temperature accuracy due to APT.line™ technology
- Natural convection
- Controller with LCD display
- Electromechanical control of the exhaust air damper
- 2 chrome-plated slide-in grids
- Stackable units up to 115 L
- Integrated temperature selector limiter class 2 (DIN 12880) with visual alarm
- Ergonomic handle design
- USB port for data recording

## Additional Information

|                                       |  |
|---------------------------------------|--|
| No.                                   | BB-1257  |
| Manufacturer (Brand)                  | Binder   |
| EAN                                   | 4058072522728  |
| Transport temperature                 | Room temperature   |
| Color                                 | gray red   |
| Temp MAX                              | 300 °C   |
| Wide                                  | 1165 mm  |
| Width/inside                          | 960 mm   |
| Height                                | 1590 mm  |
| Height inside                         | 1280.0 mm  |
| Depth                                 | 870 mm   |
| Depth inside                          | 605 mm   |
| Number of shelves/ grids              | 2  |
| Display (reading, setting)            | digital  |
| Operation via                         | Knobs/Buttons  |
| Weight                                | 161 kg   |
| Voltage                               | 400 V  |
| Heaters and warming cabinets features | with infinitely variable temperature control Temp MIN/MAX depends on ambient temperature with alarm function |
| Power                                 | 4100 W   |
| Type of convection                    | Natural  |
| Useful volume                         | 743000 ml  |
| Temp. accuracy                        | +/- 1.0 °C   |
| Temp MIN above ambient temperature    | 5 °C   |
| Type tempering cabinet                | Drying cabinet   |

