

## **KB53 - Cooling incubator with forced convection**

Order code: **2103.90200199**



Cena bez DPH

5.311,00 Eur

Price with VAT

6.426,31 Eur

### Parameters

Volume

53 l

Temperature range

-10 °C ... 100 °C

Brand, Manufacturer

Binder

Internal dimensions (wxdxh)

400 x 330 x 400 mm

- Temperature range: -10°C to 100°C
- APT.line™ preheating chamber technology
- Up to 30% lower energy consumption compared to the previous model
- Cooling with compressor cooling unit
- Adjustable fan speed
- Controller with time-segment and real-time programming
- Inner door made of tempered safety glass
- 2 stainless steel racks
- Stackable
- Class 3.1 independent temperature safety device (DIN 12880) with visual and acoustic alarm
- Computer interface: Ethernet

### **Incubators with compressor technology for versatility in the laboratory**

BINDER has a range of refrigerated incubators that come in different series and versions. Alongside incubators with thermoelectric cooling, BINDER also offers incubators with compressor technology, which are ideal for a wide range of tasks in the laboratory relating to the incubation of microorganisms. The incubators with compressor technology in the KB series operate within a temperature range of between -5 °C and 100 °C, delivering maximum precision even at high ambient temperatures and combining energy efficiency with high performance and usability.

BINDER's incubator with compressor technology features advanced program functions, meaning it can be used with flexibility, all while delivering results that are accurate and reproducible. A compressor cooling unit takes care of cooling in the KB series incubators and the fan speed is adjustable. The controller features interval and real-time programming, allowing the incubator to be adapted to suit various tasks in the laboratory and making it incredibly easy to use.

### **Incubators with compressor technology for durable and robust quality from BINDER**

Choose from an extensive range of options and accessories to tailor your BINDER incubator with compressor technology to suit your requirements. For example, if you need them, there are reinforced racks (e.g., for shakers), mains voltage sockets for the interior, and Ethernet interfaces. Every incubator with compressor technology comes with an inner door made of tempered safety glass as standard, guaranteeing maximum levels of safety.

If you are looking for stable incubation processes guaranteed, you need look no further than refrigerated incubators from BINDER. They provide reliable and reproducible incubation conditions and guarantee minimum risk of contamination. Their premium quality and finish mean that these incubators make for durable and reliable assistants for any laboratory.