

CBF170 - CO2 Incubator with active humidification

Order code: **2103.96400017**



Cena bez DPH

11.613,00 Eur

Price with VAT

14.051,73 Eur

Parameters

Volume

170 l

Temperature range

4 °C above ambient temperature up to 60.0

Brand, Manufacturer

Binder

Internal dimensions (wxdxh)

560 × 600 × 505

Quantitative unit

ks

- Temperature range: ambient temperature plus 4 °C to 60 °C
- Humidity range: 90 to 95% RH

- CO₂ control range: 0 to 20 vol% CO₂
- O₂ control range: 0.2 to 20 vol% O₂ for versions with O₂ control
- Alternative O₂ control range: 10 to 95 vol% O₂, option for versions with O₂ control
- Tried-and-tested anti-contamination concept with 180 °C hot air sterilization
- Hot-air sterilizable CO₂ sensor with single-beam infrared technology
- CO₂ gas-mixing jet with Venturi effect
- Intuitive touchscreen controller
- Internal data recording, can be read out in open format via USB interface
- Optimized double-pan humidification system with condensation protection
- 170 liters of extra space in the interior while maintaining the same footprint
- Stacking height of just 1.80 m for easy use of the top unit
- Fail-safe CO₂ automatic diagnosis system for protecting the pH of cell cultures
- DuoDoor™ system: Unit door and glass door can be opened with one handle
- Lockable door handle
- Computer interface: Ethernet
- Zero-voltage alarm contact
- Tightly sealed inner door made of tempered safety glass
- 2 perforated shelves, stainless steel
- Units are stackable with stacking adapter