

## **KS 3000 ic control, cooling incubator orbital shaker**

Order code: **1305.03940100**



Cena bez DPH

7.560,00 Eur

Price with VAT

9.147,60 Eur

Parameters

Volume

50 l

Temperature range

RT -10°C až 80°C

Brand, Manufacturer

IKA

Description

Orbital movement

Quantitative unit

ks

Innovative incubator shaker design allowing unattended\* operation in a temperature-controlled environment.

- Large LED display for speed and time settings
- Controls with antimicrobial coating for reduction of bacteria
- Integrated PID temperature control (use of two PT 1000 temperature sensors)
- Junction box in the workspace for connection of an additional temperature sensor e.g. PT 1000.60
- Electronic temperature and speed control
- Electronic timer switch: 0 - 999 h (set by the minute or by the hour)
- Optional built-in cooler for connection to an external cooling unit e.g. RC 2 basic / control
- Unit switches off automatically if disturbed
- Unit stops automatically when hood is lifted
- Collecting tray with drain hose on rear of unit
- Simple operation
- All functions can be controlled and documented with labworldsoft®
- Attachments are not included in delivery, please order separately

- Shaking movement: orbital Orbital diameter: 20 mm
- Max. shaking weight (with attachment): 7,5 kg
- Infinitely adjustable speed range: 10 - 500 rpm
- Heat output: 1.000 W
- Temperature range: RT + 5 °C to 80 °C

### **Scope of delivery**

- KS 3000 ic control
- PT 1000.80 Temperature sensor, stainless steel
- Clamping screws short (4x)
- PC 1.1 Cable
- USB cable