

## ALL ROUND TOXKIT INCUBATOR



## **ORDER CODE TE21 / TE21B / TE21C**

Thermostatically controlled incubator with built-in lights (for all Microbiotests Toxkit tests)

- order code TE21
  - All-round Toxkit incubator (135 litres with 4 built-in lights) Incl. 2 metal racks + 4 sockets
- order code TE21B
  - All-round Toxkit incubator (255 litres with 6 built-in lights) Incl. 3 metal racks + 7 sockets
- order code TE21C
  - All-round Toxkit incubator (455 litres with 8 built-in lights) Incl. 4 metal racks + 9 sockets

The All-round Toxkit incubators are used for continuous temperature control over a range of 2 °C to 40°C with or without illumination.

This makes them ideal for application as incubator for all Microbiotests Toxkits.

- Depending on the model 4, 6 or 8 built-in lights
- **♦ Low power consumption**
- Illuminated display of preset/current temperature
- Power sockets inside the incubator



MICROBIOTESTS INC - Kleimoer 15 - 9030 Gent- BELGIUM

T: +32 9 380 85 45

info@microbiotests.com

www.microbiotests.com

The temperature can be set in steps of 0.1 °C and an LED display shows both the set temperature and the current temperature in the cabinets.

Other electrical devices, which require a power supply, can be connected to sockets incorporated in the interior of the cabinet.

Sockets CEE 7/5, type E with hinged lid, 230 V / 16 A, 2p + E, IP 44

The integral temperature control unit meets the requirements of the EMC directive issued as IEC 61326: "Electrical devices for measurement, monitoring and for use in laboratories".

Improved, robust, insulated housing and highly efficient components provide maximum energy efficiency.

There are 3 models available with standard doors from 135 to 455 litres net capacity.

## **TECHNICAL DETAILS**

**capacity** 135 Ltr. (255 or 455 Ltr.)

overall dimensions 600 deep x 600 wide x 850 high (mm)

 $(600 \times 610 \times 1640 \text{ or } 750 \times 730 \times 1640)$ 

inside dimensions 513 deep x 441 wide x 702 high (mm)

 $(470 \times 440 \times 1452 \text{ or } 600 \times 560 \times 1452)$ 

**weight** 42 kg (52 or 82 kg)

construction fully insulated cabinet with universal plug-in temperature

control unit operation robust, water protected foil front panel

2 keys with tactile acknowledgement

range of adjustment 2°C to 40°C; adjustable in 1°C-increments

ambient temperature 10°C - 35°C

display 3 digit for actual temperature,

resolution 0,1°C 2 digit for temperature set-point

refrigerating unit compressor-system heating unit heating element

fan radial, discharge capacity 120 m3 /h

power requirement 230V/50Hz

light unit 4 (6 or 8) LED lamps (32.2 cm long) of 3.8 W

that can be used individually

power supply inside 3 (or 4) extra individual plug-sockets are available



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