

Infection Control Division | Accessories

## IC10/20 Dual Incubator

For Biological Indicators and Hygiene Monitoring Systems



### Usage

For incubation and readout of:

Bionova® Biological Indicators: BT10 (Steam): 48 h at 37 °C, BT20 (Steam): 24 h at 60 °C, BT30 (Dry Heat): 48 h at 37 °C, BT91 (VH2O2): 24 h at 60 °C, BT94 (VH2O2): 48 h at 60 °C and BT100 (Formaldehyde): 48 h at 60 °C.

Bionova® Self-contained spore ampoules: BT21 (Steam): 48 h at 60 °C, BT22 (Steam): 48 h at 60 °C, BT23 (Steam): 48 h at 60 °C, BT24 (Steam): 48 h at 37 °C and BT31 (Dry Heat): 72 h at 37 °C.

### Applicable regulation

Designed under Quality Management System standards ISO 13485:2016/NS-EN, ISO 13485:2016.

Electrical Safety: IEC 61010-1; IEC 61010-2-010.

Low Voltage Directive 2014/35/EU.

Electromagnetic Compatibility: EN 61326-1; Directive 2014/30/EU.

RoHS Directive 2011/65/EU.

WEEE Directive 2012/19/EU.

### Characteristics

Dimensions: 12.6 cm high, 12.3 cm diameter.

10 metal positions (1.3 cm diameter, 3.0 cm deep) to incubate BT23, BT31, culture media and protein pen.

26 metal positions (0.9 cm diameter, 3.0 cm deep) to incubate BT10, BT20, BT30, BT91, BT94, BT100, BT21, BT22 and BT24.

Special hole for external thermometer.

1 ampoule crusher.

Voltage range: 100 - 240 V AC.

Power: 20 W.

Frequency: 50 - 60 Hz.

### Environmental conditions during manufacture

T = 15-30 °C, RH = 35-85 %.

### Storage conditions

T = 5-40 °C, RH = 30-80 %, keep in a dark place.

### Transport conditions

It is recommended to respect the storage conditions during transport.

Products should be transported in closed and reinforced boxes in order to avoid damages.

The transport of this product does not represent any risk for human health.

Acceptable excursions during transport are as follows:

T = 2-5 °C and T = 40-65 °C for no longer than seven days. No restrictions for relative humidity.

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### Shelf life

5 years.

### Packing

1 unit per box.

Packing information: product code and description, storage conditions and manufacturer information.

### Labelling

On the product and on product's box: product code and description, storage conditions, batch number, serial number, barcode and manufacturer information.

### Possible target markets

Healthcare, Food, Pharmaceutical and medical devices industries.

### Other important information

Incubator IC10/20 has a switch button located at the base of the incubator to select the temperature at  $(37 \pm 2) ^\circ\text{C}$  or  $(60 \pm 2) ^\circ\text{C}$ .

### Precautions

Do not pour any liquid inside.

Do not immerse into any liquid.

Only for indoor use.

Disconnect the power cord before cleaning.

Do not use abrasive or corrosive cleaners or disinfectants.

Make sure that the incubator is connected to a properly rated power cord.

Not compatible with Bionova® Rapid, Super rapid, Ultra rapid, Photon nor Hyper, fluorescence readout Biological Indicators. Use only for extended incubation for an optional visual color change confirmation.