

Incubator Series SN100

Description

SN100 incubators feature precise temperature control and are designed for professional laboratory environments where the highest accuracy is essential. The SN100 series was specifically developed for incubation and other temperature-sensitive thermal processes.

These devices operate reliably at temperatures up to 100°C and provide the controlled environment your research requires.

Applications

- Cultivation of microbiological cultures
- Stability tests
- Heated storage
- Drying of glassware

Specifications

- **Precise Control**
Advanced systems ensure stable and accurate temperature management for sensitive biological or chemical samples.
- **Thermal Uniformity**
Engineered to maintain consistent heat distribution throughout the chamber to ensure repeatable results.
- **Reliable Performance**
Built with high-quality materials to withstand rigorous daily use in medical, pharmaceutical, and research facilities.
- **Safety & Efficiency**
Features robust insulation and ergonomic designs to protect laboratory personnel while optimizing energy consumption.



Incubator SN100



Incubator SN100/120

Incubator Series SN100



Technical Data

Model	SN100/55	SN100/120
Order No.	104.3700	104.3710
Volume	55 litres	120 litres
Max. temperature	100°C	100°C
Overall dimensions (W x D x H)	610 x 760 x 710 mm	550 x 380 x 585 mm
Dimensions chamber (W x D x H)	380 x 380 x 380 mm	780 x 760 x 910 mm
Weight	50 kg	80 kg
Material chamber	Stainless steel	Stainless steel
Equipment chamber (inclusive)	2 Stainless Steel shelves	2 Stainless Steel shelves
Material housing	Metal sheet, powder painted grey	Metal sheet, powder painted grey
Insulation material	high quality, ecological thermal insulation material	high quality, ecological thermal insulation material
Door opening	Right	Right
Workroom with additional glass door	Yes	Yes
Control panel	Front top	Front top
Temperature controller	Omron E5CC (non-programmable)	Omron E5CC (non-programmable)
Over temperature protection	Yes	Yes
Power consumption	400 W	600 W
Voltage	230 V	230 V

Optional Equipment

- Programmable temperature controller
- Buzzer
- Stainless Steel exterior
- Temperature measurement system calibration
- USB data exchange
- Digital timer
- Additional shelves