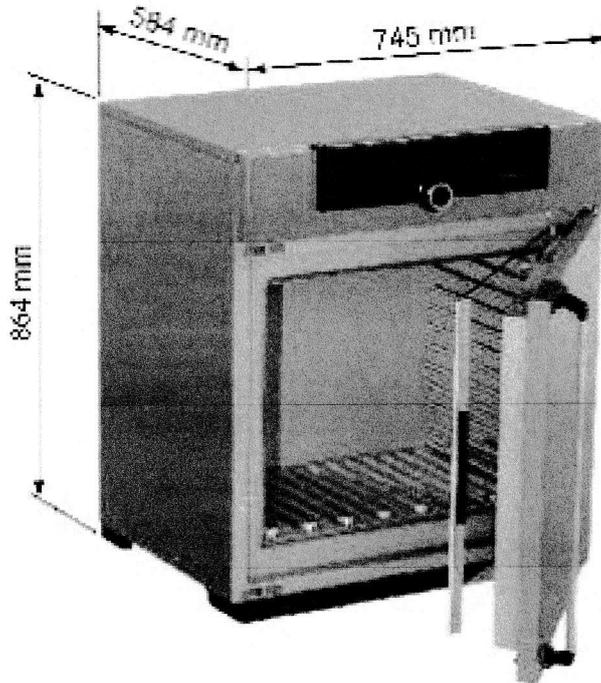


Precision incubator Model IN110



PARAIETRA 1

Standard equipment

Ventilation and Control

- natural convection
- *Nr. 7* ← adjustment of pre-heated fresh air admixture by air flap control in 10 % steps
- vent connection with restrictor flap
- adaptive multifunctional digital PIDmicroprocessor controller with high-definition TFT-colour display
- self-diagnostics for fault analysis
- 1 Pt100 sensor DIN class A in 4-wire-circuit
- Digital backwards counter with target time setting, adjustable from 1 minute to 99 days
- *Nr. 5* ← parameters adjustable on ControlCOCKPIT: temperature (Celsius or Fahrenheit), air flap position, programme time, time zones, summertime/wintertime
- SetpointWAIT function - the process time does not start until the set temperature is reached
- AtmoCONTROL software for reading out, managing and organising the data logger via Ethernet interface (temporary trial version can be downloaded). USB stick with

AtmoCONTROL software available as accessory (on demand).

- Setting of languages on ControlCOCKPIT: German/English/Spanish/French
- resolution of display for setpoint and actual temperature values 0.1°C *Eil. Nr. 4,3*
- calibration facility directly at ControlCOCKPIT for three freely selectable temperature values
- programme stored in case of power failure
- incl. works calibration certificate for +37°C

Overtemperature protection (double)

- adjustable electronic overtemperature monitor and mechanical temperature limiter TB, protection class 1 according to DIN 12880 to switch off the heating approx. 20°C above nominal temperature

Textured Stainless Steel Casing

- w x h x d: 745 x 864 x 584 mm
- fully insulated stainless steel door with 2-point locking (compression door lock) *Eil. Nr. 8*
- inner glass door
- rear zinc-plated steel

Interior - Heating Concept

- w x h x d: 560 x 480 x 400 mm, 108 l → *parameter Nr. 1*

Version: March 2015

- easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing with integrated and protected large-area heating on four sides - *El. Nr. 6*
- 2 stainless steel grids - *Nr. 6; 9*
- Max. loading of chamber: 175 kg

Temperature Range

- min. 5°C above ambient up to +80°C → *param. El. Nr. 2*

Voltage / Power Rating

- 230 V (+/- 10 %), 50/60 Hz / approx. 1.400 W
- 115 V (+/- 10 %), 50/60 Hz / approx. 1.100 W

Packing Data

- net weight approx. 78 kg
- gross weight carton approx. 103 kg
- dimensions approx.:
carton w x h x d: 83 x 105 x 80 cm
- the appliances must be transported upright

Customs Tariff Number

- 8419 8998

Country of Origin

- Federal Republic of Germany

WEEE-Reg.-No.

- DE 66812464