



# Precision incubator Model IN260



# Standard equipment

#### **Ventilation and Control**

- natural convection
- 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 timer adjustable from 1 minute to 99 days, 23 hours
- 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
- Setting of languages on ControlCOCKPIT: German/English/Spanish/French
- resolution of display for setpoint and actual temperature values 0.1 ℃
- calibration facility directly at ControlCOCKPIT for three freely selectable temperature values
- programme stored in case of power failure
- incl. works calibration certificate for +37℃

### Overtemperature protection (double)

 adjustable electronic overtemperature monitor and mechanical temperature limiter TB, protection class 1 according to DIN 12 880 to switch off the heating approx. 20 ℃ above nominal temperature

#### **Textured Stainless Steel Casing**

- w x h x d: 824 x 1186 x 684 mm
- fully insulated stainless steel door with 2-point locking (compression door lock)
- inner glass door
- rear zinc-plated steel

#### **Interior - Heating Concept**

- w x h x d: 640 x 800 x 500 mm, 256 l
- easy-to-clean interior,made of stainless steel,reinforced by deep drawn ribbing with integrated and protected large-area heating on four sides
- 2 stainless steel grids
- Max. loading of chamber: 300 kg

#### **Temperature Range**

• min. 5 °C above ambient up to +80 °C

#### Voltage / Power Rating

- 230 V (+/- 10%), 50/60 Hz / approx. 1.700 W
- 115 V (+/- 10%), 50/60 Hz / approx. 1.100 W

#### **Packing Data**

- net weight approx. 110 kg
- gross weight carton approx. 166 kg
- dimensions approx.: carton w x h x d: 93 x 153 x 92 cm
- the appliances must be transported upright

## **Customs Tariff Number**

8419 8998

# **Country of Origin**

Federal Republic of Germany

# WEEE-Reg.-No.

• DE 66812464