

Cooled incubator, Peltiertechnology

Model IPP750



Standard equipment

Ventilation and Control

- · forced ventilation by Peltier fan
- 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
- parameters adjustable on ControlCOCKPIT: temperature (Celsius or Fahrenheit), 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 °C
- calibration facility directly at ControlCOCKPIT for three freely selectable temperature values
- programme stored in case of power failure
- incl. works calibration certificate for +10 °C and +37 °C

Overtemperature protection

 adjustable electronic overtemperature monitor and mechanical temperature limiter

Textured Stainless Steel Casing

- w x h x d: 1224 x 1726 x 874 mm
- fully insulated stainless steel doors with 2point locking (compression door lock)
- inner glass doors
- rear zinc-plated steel
- on lockable castors

Interior - Heating Concept

- w x h x d: 1040 x 1200 x 600 mm, 749 l
- energy-saving Peltier heating-/cooling system integrated in the rear (heat pump principle)
- 2 stainless steel grids
- Max. loading of chamber: 200 kg

Heating- and cooling system

 energy-saving Peltier heating-/cooling system integrated in the rear (heat pump principle)

Temperature Range

• from 0 °C to +70 °C

Voltage / Power Rating

- 230 V (+/- 10%), 50/60 Hz / approx. 1.200 W
- 115 V (+/- 10%), 50/60 Hz / approx. 1.200 W

Packing Data

- net weight approx. 208 kg
- gross weight carton approx. 279 kg
- dimensions approx.: carton w x h x d: 133 x 192 x 105 cm
- the appliances must be transported upright

Customs Tariff Number

• 8419 8998

Country of Origin

Federal Republic of Germany

WEEE-Reg.-No.

DE 66812464