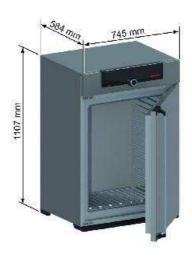


# Universal oven Model UN160



## 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
- 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 values 0.1 °C up to 99.9 °C, 0.5 °C from 100 °C and for actual values 0.1 °C (LED)
- calibration facility directly at ControlCOCKPIT for three freely selectable temperature values
- programme stored in case of power failure
- incl. works calibration certificate for +160 °C

#### 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 °C above nominal temperature

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

- w x h x d: 745 x 1107 x 584 mm
- fully insulated stainless steel door with 2-point locking (compression door lock)
- rear zinc-plated steel

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

- w x h x d: 560 x 720 x 400 mm, 161 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: 210 kg

#### **Temperature Range**

min. 5 °C above ambient up to +300 °C

### **Voltage / Power Rating**

- 230 V (+/- 10%), 50/60 Hz / approx. 3.200 W
- 115 V (+/- 10%), 50/60 Hz / approx. 2.200 W

#### **Packing Data**

- net weight approx. 96 kg
- gross weight carton approx. 112 kg
- dimensions approx.: carton w x h x d: 85 x 136 x 79 cm
- the appliances must be transported upright

#### **Customs Tariff Number**

• 8419 8998

# **Country of Origin**

Federal Republic of Germany

# WEEE-Reg.-No.

• DE 66812464