

## Universal oven

### Model UN55



### 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 PID-microprocessor 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 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: 585 x 787 x 514 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: 400 x 400 x 330 mm, 53 l
- easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing with integrated and protected large-area heating on four sides
- 1 stainless steel grid
- Max. loading of chamber: 80 kg

#### Temperature Range

- min. 5 °C above ambient up to +300 °C

#### Voltage / Power Rating

- 230 V (+/- 10%), 50/60 Hz / approx. 2.000 W
- 115 V (+/- 10%), 50/60 Hz / approx. 1.700 W

#### Packing Data

- net weight approx. 57 kg
- gross weight carton approx. 69 kg
- dimensions approx.:  
carton w x h x d: 70 x 104 x 73 cm
- the appliances must be transported upright

#### Customs Tariff Number

- 8419 8998

**Country of Origin**

- Federal Republic of Germany

**WEEE-Reg.-No.**

- DE 66812464