

Model RE 53



Oven with gravity convection for all standard drying and tempering tasks as well as sterilizing or preheating of glassware.

Equipment:

- Microprocessor controller with digital display of the temperature in °C
- Temperature setting with one degree sensitivity
- Build-in timer can be set to 0-9999 minutes or continuous operation
- Pre-set high temperature limit safety thermostat class 1
- Exhaust duct (Ø 50mm / 1,97 inch) at rear of unit with manually adjustable slide
- Stainless steel interior equipped with 2 chrome-plated shelves (4 racks max)⁽¹⁾
- 2 units are directly stackable using the flat assembly bars supplied with the units

Technical specification:

Size (liter/cu.ft.):	53 / 1.9
Temperature Range (°C / °F):	7 / 12 above ambient to 220 / 428
Uniformity at 150 °C / 302°F: (± K):	± 3.6
Accuracy at 150 °C / 302°F: (± K):	± 0.4
Heating up time at 150 °C / 302°F: (min):	45
Recovery time at 150°C / 302°F: (min):	18
Nominal Voltage 50/60Hz (V):	115 Plug: NEMA 5-P15 (also available in 230 V-CE certificate version / Plug: EU)
Nominal Power (W):	900

Exterior dimensions: ⁽¹⁾

Width / Height / Depth (mm):	600 / 680 / 620
Width / Height / Depth (inches):	23.6 / 26.8 / 24.4

Interior dimensions: ⁽¹⁾

Width / Height / Depth (mm):	400 / 400 / 330
Width / Height / Depth (inches):	15.8 / 15.8 / 13.0
Dimensions unit incl. packaging	
Width x Height x Depth (mm)	730 x 800 x 760
Width x Height x Depth (inches):	28.7 x 31.5 x 29.9

Weights:

Weight incl. 2 shelves (kg/lbs):	41 / 90.4
Total weight incl. packaging (kg/lbs):	approx. 48 / 105.8



Made and designed in Germany

- ⁽¹⁾ Accessories shelves
53 Liter Model-No. 6004-0077
- ⁽¹⁾ Dimensions refer to unit housing including unit feet, controller panel and door hinges.
Please note: Technical specifications refer to 25 °C ambient temperature, 115 Volt and voltage fluctuation of ±10%. The temperature data are determined following ASTM E 145-94