

RETOMAT MINI

Laboratory furnace

Order-No.: 17404



Inset – EASY control panel

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Laboratory furnace

Order-No.: 17406



Inset – COMFORT control panel

- especially designed for precious and non-precious alloys and partial frameworks
- with the basic, economical EASY controller the temperature is kept constant
- temperature is distributed and stays even in the chamber
- four-sided heating element
- optimal chamber insulation
- heating rate of max. 15°C/min.
- maximum temperature of 1.150°C
- ventilation fan adapter
- optimal insulation materials
- upward opening stainless steel furnace door
- stainless steel housing
- insertable plate

Optional:

- catalyst for reduction of odours and smoke through catalytic afterburning of furnace gases
- drawer tray for hot casting rings
- COMFORT controller: precise temperature control with programmable parameters of temperature speed and hold times; up to 30 heating ramps, speed program and calendar function

Technical data

Line voltage	230 V / 50 – 60 Hz	Line voltage	230 V / 50 – 60 Hz	Line voltage	230 V / 50 – 60 Hz
Current consumption	2.500 W	Current consumption	2.600 W	Current consumption	3.000 W
Height	530 mm open: 610 mm heating room: 115 mm	Height	550 mm open: 660 mm heating room: 130 mm	Height	570 mm open: 710 mm heating room: 155 mm
Width	390 mm heating room: 165 mm	Width	420 mm heating room: 205 mm	Width	450 mm heating room: 235 mm
Depth	450 mm open: 550 mm heating room: 150 mm	Depth	430 mm open: 500 mm heating room: 190 mm	Depth	520 mm open: 720 mm heating room: 250 mm
Capacity	3,2l	Capacity	5,2l	Capacity	9,2l
Number of casting rings (recommendation)	4x size 3	Number of casting rings (recommendation)	4x size 6	Number of casting rings (recommendation)	4x size 9
Weight	32 kg	Weight	43 kg	Weight	48 kg
Housing	stainless steel	Housing	stainless steel	Housing	stainless steel

Recommendation

For the RETOMAT furnaces we recommend the catalyst or the steam ventilator (see illustration on the right) as well as the casting ring drawer. For further information on these accessories please refer to www.reitel.com/images/pdfs/REITEL-catalogue-2017_eng.pdf

