



## Vacuum oven "Vaciotem-T"

DIGITAL TEMPERATURE AND TIMER CONTROL  
 CONTROLLABLE TEMPERATURE FROM 35 °C TO 200 °C.  
 STABILITY ±1 °C, UP TO 100 °C. HOMOGENEITY ±2 °C, UP TO 100 °C. SET ERROR ±1 °C. RESOLUTION 1 °C.

### SAFETY:

OVER TEMPERATURE CUT OUT FITTED IN ACORDANCE WITH THE EN.61010 STANDARD.  
 DIN 12880. STANDARD ADJUSTABLE SAFETY THERMOSTAT FITTED.

### FEATURE

- Digital electronic control of temperature and pre-selected programmable timer.
- Running time range: from 1 minute to 9hrs 59 min. or 99.9 hrs.
- Pre-program start time, (wait time range): 1 hr to 24 hrs
- Temperature sensor Pt100
- Heating element placed evenly around the chamber.
- Chamber made from AISI 304 stainless steel.
- Trays made from anodised aluminium.
- Door with hardened glass window, which sits on to a silicon gasket that absorbs any contractions and expansions that may occur.
- Vacuum port with bleed valve
- Air valve at the front
- Vacuum pump connection at the back.
- Epoxy covered outer case.
- RS-232 Interface output of parameters for a computer or printer.



### CONTROL PANEL

- RS 232 connector.
- Air inlet.
- Air inlet valve.
- Vacuum gauge.
- Temperature mode indicator.
- Time mode indicator.
- Operation indicator.
- Waiting time indicator.
- Time and temperature digital display.
- Push button to select temperature.
- Push button to select time.
- Push button to increase value.
- Push button to reduce value.
- Push button to STOP/START.
- Mains switch.
- Safety thermostat indicator lamp.
- Vacuum pump control switch.



### BACK

- Vacuum pump power connection.
- Vacuum connection.
- Air inlet.
- Adjustable safety thermostat.

### MODEL

Part No.	Vacuum Max.	Capacity litres	Ø / Depth (interior) cm	Height / Width / Depth (exterior) cm	Shelves	Power W	Weight Kg
<b>4001489</b>	<b>10<sup>-2</sup> mm Hg</b>	<b>47</b>	<b>34 52</b>	<b>54 76 70</b>	<b>2</b>	<b>2000</b>	<b>73</b>

Note: To obtain the optimum homogeneity at the set temperature, the load should not surpass more than 70 % of the volume of the chamber.

### SPARE PARTS

Shelves. (2)  
 Part No. **2000030**