Thermobalance precision Halogen lamp, for the determination of moisture content in the products. Graphic display with weight, dry and wet product, drying time and temperature.

<table>
<thead>
<tr>
<th>Cod.</th>
<th>Capacity</th>
<th>Resolution</th>
<th>Linearity</th>
<th>Repeatability</th>
<th>Pan size</th>
</tr>
</thead>
<tbody>
<tr>
<td>THERMO-50</td>
<td>50 g</td>
<td>0,001 g</td>
<td>± 0,002 g</td>
<td>0,002 g</td>
<td>Ø 100 mm</td>
</tr>
</tbody>
</table>

Technical specification:
- Graphic display LCD with: weight, temperature, drying time, dry and wet.
- Heater in stainless steal.
- Heated by halogen lamp.
- Temperature sensor PT100.
- Control of temperature, with reading on graphic LCD display.
- Temperature scale from +50° to +160°, with division of 1 °C.
- Minimum dry substance, 0.5 g.
- External calibration.
- Weight for calibration included.
- Set time from 1 to 99 minutes.
- Interface RS232.
- Auto-Stop function.
- Humidity scale from 0 to 100 %, with division 0,01%.
- Reading dry from 100% to 0,01%.
- Acoustic alarm at end of drying, storage with the value on the display.
- Ability to repeat the test without resetting the data of temperature and time.
- Pan size, aluminium, Ø100 mm.
- Power supply 220 V phase, 50 Hz 0,4 kW.
- Air bubble and leveling feet.
- Net weight: 3.0 kg. Dimension: 285x160x150(h) mm

Accessories:
- A2-0500 Aluminium pan size Ø100mm quantity 80.
- A2-0505 Halogen lamp 110V/250W (replacement).
- A1-0030 Connecting cables RS232 9 pole M/M.
Thermobalance precision Halogen lamp, with microprocessor system, for the determination of moisture content in the products. Oven with stainless steel cladding, Halogen lamp for high reliability at high operating durations.

<table>
<thead>
<tr>
<th>Cod.</th>
<th>Capacity</th>
<th>Resolution</th>
<th>Linearity</th>
<th>Repeatability</th>
<th>Pan size</th>
</tr>
</thead>
<tbody>
<tr>
<td>THERMO-60</td>
<td>60 g</td>
<td>0,001 g</td>
<td>± 0,002 g</td>
<td>0,0005 g</td>
<td>Ø 110 mm</td>
</tr>
<tr>
<td>THERMORED</td>
<td>160 g</td>
<td>0,001 g</td>
<td>± 0,002 g</td>
<td>0,0005 g</td>
<td>Ø 110 mm</td>
</tr>
</tbody>
</table>

Technical specification:
- Display LCD with backlight.
- Temperature sensor PT100.
- Temperature regulation by microprocessor, with digital readout.
- Temperature scale from +35° to +160°, with division di 1 °C.
- Minimum dry substance, 3 g.
- External calibration. Weight for calibration included.
- Electronic filters.
- Ability to store 5 programs.
- Time adjustable from 1 a 99 minutes, with steps of 1 minutes.
- Overload protection by the special anti-shock.
- Auto-Stop function.
- RS232 interface.
- Humidity scale 0 a 100 %, with division 0,01%. Reading of the dry 100% a 0,01%.
- Audible at the end of drying, with storage on display.
- Ability to repeat the test without resetting the data of temperature and time.
- Power supply AC 9V/1000mA.
- Air bubble and leveling feet.
- Net weight 5,7 kg. Dimension: 330x215x220(h) mm.

Accessories:
A2-0500 Alumimium pan size Ø100mm quantity 80.
A2-0505 Halogen lamp 220V/400W (replacement).
A2-0510 Thermometer calibration kit.
A1-0025 Converter RS232/USB with USB cable.
A1-0030 Connecting cables RS232 9 pole M/M.
A1-0035 Power supply 9V/1000 mA (replacement).