



Tajhiz Gostar Puya Co.  
An ATRA Group Company

### Portable Calibration Furnace T1640



**Features:**

- Range from 150 to 1200 ° C
- Isothermal Block 130×33mm
- Interchangeable Block
- Portable

<b>Model</b>	<b>T1640</b>
<b>Temperature Range</b>	<b>150 to 1200 ° C</b>
<b>Temperature Stability</b>	<b>Over 30 minutes: ±0. 5° C</b>
<b>Temperature Uniformity(Radial)</b>	<b>&lt;0.37° C</b>
<b>Temperature Uniformity(Axial)</b>	<b>&lt;2.7° C</b>
<b>Heating Rate</b>	<b>25 °C/Min</b>
<b>Cooling Time</b>	<b>1200 to 600°C: 60 Minutes</b> <b>1200 to 200°C: 120 Minutes</b>
<b>Isothermal Block Dimensions</b>	<b>33.5mm Diameter×130mm Depth</b>
<b>Controller</b>	<b>PID</b>
<b>Power</b>	<b>230/115 VAC (±10%) , 50/60 Hz</b>
<b>Weight</b>	<b>7kg</b>
<b>Exterior body color</b>	<b>Electrostatic powder coating (scratch-resistant and washable)</b>

**Additional Equipment:**

- Carrying Case
- Alternate Block
- On and off timer for the programming device
- Internal Cooling system
- Portable Cooling system