



Tajhiz Gostar Puya Co.  
An ATRA Group Company

### Portable Calibration Bath T1441 , T 1440



**Features:**

- The overall range of - 25 to 140 ° C
- Ability to calibrate all types of sensors
- Immersion depth of 170 mm
- Ability to use in the laboratory and the customer site
- Good uncertainty

Model	T1441	T1440
Temperature Range	-25 to 140 ° C	-15 to 120 ° C
Temperature Stability	±0.035° C	
Temperature Uniformity(Radial)	<0.013° C	
Temperature Uniformity(Axial)	<0.049° C	
Heating Time	-25 to 140°: 50 Minutes	-15 to 120°: 40 Minutes
Cooling Time	140 to 20°: 60 Minutes	120 to 20°: 50 Minutes
	20 to -25°: 50 Minutes	20 to -15°: 60 Minutes
Calibration Volume	35mm Diameter×170mm Depth	35mm Diameter×160mm Depth
Controller	PID	
Power	230/115 VAC (±10%), 50/60 Hz	
Weight	9kg	8kg
Exterior body color	Electrostatic powder coating (scratch-resistant and washable)	

**Additional Equipment:**

- Carrying Case
- Probe Clamp
- Liquid Container Cylinder