

Liquid Calibration Bath

OTC - 300 - M

Highly Accurate Liquid Calibration Bath

Wide Temperature Range

Offer Range from Amb to 300°C

Light weight & Portable

Ideal for Industrial/Laboratory field use and small enough to carry around.

Speed

Quick to reach various temperatures ie. Its heat up room temp to 300°C in 25 min and cools down to 50°C in 45 minutes.

Stirrer

Magnetic stirrer with speed controller



Specification

Temperature Range	Amb -300°C
Stability	± 0.1°C at 100°C
	± 0.2°C at 200°C
	± 0.3°C at 300°C
Radial Uniformity	± 0.1°C at 100°C
	± 0.2°C at 200°C
	± 0.3°C at 300°C
Volume	0.5 Ltr
Liquid medium	Silicon Oil
Immersion Depth	150 mm
Insert OD Dimension	60 mm
Method of Control	Self Tuned PID Controller
Heating Time	25 Min
Cooling Time	45 Min
Resolution	0.1°C
Display	LCD
Size (H x W x D)	(H)350 X (W)160 X (D)280 mm
Weight	10 Kg
Power requirement.	230 VAC, 800 W
Environmental Operating Condition	0 to 40°C, 0 to 90% RH