

SPECIFICATIONS		
Model	T CAL 1350	T CAL 1650
Temperature Range	Ambient Temperature up to 350°C	Ambient Temperature up to 650°C
Bath Temperature Control	Digital Temperature Controller with Auto Tune PID Algorithm.	
Tolerance	±0.6°C	±1°C
Stability	±0.1°C	±0.1°C
Display	4 Digit 7 Segment LED Red and Green for PV and SV	
Resolution	±0.1°C	±0.1°C
Block Material	Aluminium	Copper
Heating Time (to Max)	20 Minutes	30 Minutes
Well Dia	25mm	25mm
Well Depth	120mm	120mm
Cooling Time (to 100°C)	45 Minutes	50 Minutes
Interchangable Thermo Well	1/8" 1/4 and 1/2" Bore Standard (other sizes optional)	
Switch Test Facility	Provided	
Power Supply	230V AC ± 10% /50Hz (Optional 110V AC)	
Power Consumption	600 VA	1400 VA
Dimension	125mm W x 290mm D x 235mm H	
Instrument Weight (Approx)	5.5 Kg	7.5 Kg
PC Communication	Rs 232 / 485 Provided	
Retransmission	4-20 mA (optional)	
Calibration Software	Windows Based (optional)	