

## Thermometers, laboratory precision with certificate.

High precision spirit filled thermometers supplied complete with a Guarantee of Accuracy and presented in a sturdy storage box. These thermometers are made to the highest possible standards and are checked at every stage during manufacture to ensure they comply with ISO 9001:2008 Quality Management requirements. A 100% inspection is carried out on the finished item at 2 points (0 and 35°C) or 3 points, (0, 35 and 90°C) across their working range and certified to be within the specified tolerances.

These thermometers are supplied with a manufacturer's calibration certificate; it is also possible to purchase these thermometers with a UKAS calibration certificate using the same calibration points. Alternatively, they can be checked at user specified points at an additional cost to the standard UKAS certification.



TH/335 & TH/336



TH/335 & TH/336



TH/337

Cat. No.	Description
<b>Partial (76mm) immersion, blue spirit filled with calibration certificate:</b>	
TH/33540	Range, 0 to 40°C x 0.1°C, tube length 405mm, calibrated at 2 points
TH/33542	Range, 0 to 40°C x 0.2°C, tube length 405mm, calibrated at 2 points
TH/33544	Range, -1 to 51°C x 0.1°C, tube length 405mm, calibrated at 2 points
TH/33546	Range, -1 to 51°C x 0.2°C, tube length 405mm, calibrated at 2 points
TH/33548	Range, -1 to 101°C x 0.2°C, tube length 405mm, calibrated at 3 points
TH/33550	Range, -1 to 201°C x 0.5°C, tube length 405mm, calibrated at 3 points
TH/33552	Range, -1 to 250°C x 0.5°C, tube length 405mm, calibrated at 3 points
TH/33554	Range, -35 to 50°C x 0.5°C, tube length 305mm, calibrated at 2 points
TH/33556	Range, -20 to 110°C x 0.5°C, tube length 305mm, calibrated at 3 points
TH/33558	Range, -20 to 150°C x 0.5°C, tube length 305mm, calibrated at 3 points
TH/33560	Range, -10 to 50°C x 0.5°C, tube length 305mm, calibrated at 2 points
TH/33562	Range, -10 to 110°C x 1.0°C, tube length 205mm, calibrated at 3 points
TH/33564	Range, -10 to 150°C x 1.0°C, tube length 205mm, calibrated at 3 points
TH/33566	Range, 0 to 40°C x 1.0°C, tube length 205mm, calibrated at 2 points
<b>Partial (76mm) immersion, red spirit filled with calibration certificate:</b>	
TH/33568	Range, -100 to 50°C x 1.0°C, tube length 305mm, calibrated at 2 points
TH/33570	Range, -80 to 30°C x 1.0°C, tube length 305mm, calibrated at 2 points
TH/33572	Range, -50 to 50°C x 1.0°C, tube length 305mm, calibrated at 2 points
<b>Total immersion, blue spirit filled with calibration certificate:</b>	
TH/33640	Range, 0 to 40°C x 0.1°C, tube length 405mm, calibrated at 2 points
TH/33642	Range, 0 to 40°C x 0.2°C, tube length 405mm, calibrated at 2 points
TH/33644	Range, -1 to 51°C x 0.1°C, tube length 405mm, calibrated at 2 points
TH/33646	Range, -1 to 51°C x 0.2°C, tube length 405mm, calibrated at 2 points
TH/33648	Range, -1 to 101°C x 0.2°C, tube length 405mm, calibrated at 3 points
TH/33650	Range, -1 to 201°C x 0.5°C, tube length 405mm, calibrated at 3 points
TH/33652	Range, -1 to 250°C x 0.5°C, tube length 405mm, calibrated at 3 points
TH/33654	Range, -35 to 50°C x 0.5°C, tube length 305mm, calibrated at 2 points
TH/33656	Range, -20 to 110°C x 0.5°C, tube length 305mm, calibrated at 3 points
TH/33658	Range, -20 to 150°C x 0.5°C, tube length 305mm, calibrated at 3 points
TH/33660	Range, -10 to 50°C x 0.5°C, tube length 305mm, calibrated at 2 points
TH/33662	Range, -10 to 110°C x 1.0°C, tube length 205mm, calibrated at 3 points
TH/33664	Range, -10 to 150°C x 1.0°C, tube length 205mm, calibrated at 3 points
TH/33666	Range, 0 to 40°C x 1.0°C, tube length 205mm, calibrated at 2 points
<b>Total immersion, red spirit filled with calibration certificate:</b>	
TH/33668	Range, -100 to 50°C X 1.0°C, tube length 305mm, calibrated at 2 points
TH/33670	Range, -80 to 30°C X 1.0°C, tube length 305mm, calibrated at 2 points
TH/33672	Range, -50 to 50°C X 1.0°C, tube length 305mm, calibrated at 2 points

The following table of thermometers with designation 'F' are identical to certain IP and ASTM specifications and marked accordingly. Length 400mm, 100mm immersion.

Cat. No.	Designation	IP	ASTM	Range °C	Div.
TH/33750	F50C/100	77C	37C	-2 to +52	0.2
TH/33752	F75C/100	78C	38C	+24 to +78	0.2
TH/33754	F100C/100	79C	39C	+48 to +102	0.2
TH/33756	F125C/100	80C	40C	+72 to +126	0.2
TH/33758	F150C/100	81C	41C	+98 to +152	0.2
TH/33760	F255C/100	82C	42C	+95 to +255	0.5