

General Purpose Liquid-In-Glass Thermometers



Liquid in glass thermometers.

These thermometers are individually serialized and includes a Statement of Accuracy indicating accuracy traceable to NIST. Accurate to the requirements of ANSI/SAMA Z236.1-1983, ASTM, NIST, DAkkS and/or equivalent standards. Each item is tested and calibrated in our exclusive triple accredited/registered ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST. Ideal for use in chemical laboratories, universities, scientific institutions, food

and beverage processing, petrochemical laboratories, pharmaceutical industry, medical industry, manufacturers, dairies, breweries and distilleries.

Precision thermometers are also traceable to DAkkS and include a multi-language (English, French, German, Italian, Portuguese and Spanish) Statement of Accuracy. These thermometers are not traceable to NIST. Individually packaged in safety packaging to prevent breakage.

To Order							
Model No.	Type	Range	Divisions	Length	Immersion	Accuracy (Scale Divisions)	Traceable to DAkkS
Partial Immersion Thermometers							
GT-30591	Yellow Back	-10/110°C	1	200 mm (7.9")	50 mm (2")	0.5, 1 below 0 and above 70°C	Yes
GT-30593	Yellow Back	-10/150°C	1	200 mm (7.9")	50 mm (2")	0.5, 1 below 0 and above 70, 1.5 above 110°C	Yes
GT-30597	Yellow Back	20/230°F	2	200 mm (7.9")	50 mm (2")	0.5, 1 below 32 and above 158°F	Yes
GT-30599	Yellow Back	20/300°F	2	200 mm (7.9")	50 mm (2")	0.5, 1 below 32 and above 158, +/1 1.5 above 230°F	Yes
GT-30507	Yellow Back	-10/70°C	0.5	300 mm (12")	76 mm (3")	0.5, 1 below 0°C	Yes
GT-30509	Yellow Back	-35/50°C	0.5	300 mm (12")	76 mm (3")	1	Yes
GT-30505	Yellow Back	-20/110°C	1	300 mm (12")	76 mm (3")	0.5, 1 below 0 and above 70°C	Yes
GT-30515	Yellow Back	-20/150°C	1	300 mm (12")	76 mm (3")	0.5, 1 below 0 and above 70, 1.5 above 110°C	Yes
GT-30531	Yellow Back	-30/120°F	1	300 mm (12")	76 mm (3")	1	Yes
GT-30535	Yellow Back	0/230°F	2	300 mm (12")	76 mm (3")	0.5, 1 above 158°F	Yes
GT-30545	Yellow Back	0/300°F	2	300 mm (12")	76 mm (3")	0.5, 1 below 32 and above 158, 1.5 above 230°F	Yes
GT-30525	Yellow Back	-10/260°C	1	350 mm (14")	76 mm (3")	1, 1.5 above 110, 2 above 200°C	Yes
GT-30555	Yellow Back	20/500°F	2	350 mm (14")	76 mm (3")	1, 1.5 above 230, 2 above 392°F	Yes



Temperature Test & Measurement

General Purpose Liquid-In-Glass Thermometers (continued)

To Order							
Model No.	Type	Range	Divisions	Length	Immersion	Accuracy (Scale Divisions)	Traceable to DAkkS
Total Immersion Thermometers							
GT-30592	Yellow Back	-10/110°C	1	200 mm (7.9")	Total	0.5, 1 below 0 and above 70°C	Yes
GT-30594	Yellow Back	-10/150°C	1	200 mm (7.9")	Total	0.5, 1 below 0 and above 70, 1.5 above 110°C	Yes
GT-30596	Yellow Back	20/230°F	2	200 mm (7.9")	Total	0.5, 1 below 32 and above 158°F	Yes
GT-30598	Yellow Back	20/300°F	2	200 mm (7.9")	Total	0.5, 1 below 32 and above 158, +/1 1.5 above 230°F	Yes
GT-30503	Yellow Back	-35/50°C	0.5	300 mm (12")	Total	1	Yes
GT-30500	Yellow Back	-20/110°C	1	300 mm (12")	Total	0.5, 1 below 0 and above 70°C	Yes
GT-30510	Yellow Back	-20/150°C	1	300 mm (12")	Total	0.5, 1 below 0 and above 70, 1.5 above 110°C	Yes
GT-30536	Yellow Back	-30/120°F	1	300 mm (12")	Total	1	Yes
GT-30530	Yellow Back	0/230°F	2	300 mm (12")	Total	0.5, 1 above 158°F	Yes
GT-30540	Yellow Back	0/300°F	2	300 mm (12")	Total	0.5, 1 below 32 and above 158, 1.5 above 230°F	Yes
GT-30520	Yellow Back	-10/225°C	1	350 mm (14")	Total	1, 1.5 above 110, 2 above 200°C	Yes
GT-30550	Yellow Back	20/440°F	2	350 mm (14")	Total	1, 1.5 above 230, 2 above 392°F	Yes

Model No.	Type	Range	Divisions	Length	Immersion	Accuracy (Scale Divisions)	Traceable to NIST	Traceable to DAkkS
Partial Immersion Thermometers								
GT-20591	White Back	-10/110°C	1	200 mm (7.9")	50 mm (2")	1	Yes	Yes
GT-20593	White Back	-10/150°C	1	200 mm (7.9")	50 mm (2")	1, 1.5 above 110°C	Yes	Yes
GT-20597	White Back	20/230°F	2	200 mm (7.9")	50 mm (2")	1	Yes	Yes
GT-20599	White Back	20/300°F	2	200 mm (7.9")	50 mm (2")	1, 1.5 above 230°F	Yes	Yes
GT-20509	White Back	-35/50°C	1	300 mm (12")	76 mm (3")	1	Yes	Yes
GT-20505	White Back	-20/110°C	1	300 mm (12")	76 mm (3")	1	Yes	Yes
GT-20515	White Back	-20/150°C	1	300 mm (12")	76 mm (3")	1, 1.5 above 110°C	Yes	Yes
GT-20531	White Back	-30/120°F	1	300 mm (12")	76 mm (3")	1	Yes	Yes
GT-20535	White Back	0/230°F	2	300 mm (12")	76 mm (3")	1	Yes	Yes
GT-20545	White Back	0/300°F	2	300 mm (12")	76 mm (3")	1, 1.5 above 230°F	Yes	Yes
GT-20525	White Back	-10/260°C	1	350 mm (14")	76 mm (3")	1.5, 2 above 110, 2.5 above 200°C	Yes	Yes
GT-20555	White Back	20/500°F	2	350 mm (14")	76 mm (3")	1.5, 2 above 230, 2.5 above 392°F	Yes	Yes

General Purpose Liquid-In-Glass Thermometers (continued)

To Order								
Model No.	Type	Range	Divisions	Length	Immersion	Accuracy (Scale Divisions)	Traceable to NIST	Traceable to DAkkS
Partial Immersion Thermometers								
GT-32110	White Back	-10/110°C	2	200 mm (7.9")	50 mm (2")	1.5, 2 above 100°C	Yes	No
GT-32150	White Back	-10/150°C	2	200 mm (7.9")	50 mm (2")	1.5, 2 above 100°C	Yes	No
GT-35050	White Back	-50/50°C	2	300 mm (12")	76 mm (3")	1.5, 3 below -35°C	Yes	No
GT-32050	White Back	-35/50°C	1	300 mm (12")	76 mm (3")	1.5	Yes	No
GT-30110	White Back	-20/110°C	1	300 mm (12")	76 mm (3")	1.5, 2 above 100°C	Yes	No
GT-30150	White Back	-20/150°C	1	300 mm (12")	76 mm (3")	1.5, 2 above 100°C	Yes	No
GT-30120	White Back	-40/120°F	2	300 mm (12")	76 mm (3")	1.5, 3 below -31°F	Yes	No
GT-30230	White Back	0/230°F	2	300 mm (12")	76 mm (3")	1.5, 2 above 212°F	Yes	No
GT-30300	White Back	0/300°F	2	300 mm (12")	76 mm (3")	1.5, 2 above 212°F	Yes	No
GT-37050	White Back	-100/50°C	1	300 mm (12")	76 mm (3")	1.5, 3 below -35°C	Yes	No
GT-30260	White Back	-10/260°C	2	350 mm (14")	76 mm (3")	2, 2.5 above 100, 3 above 200°C	Yes	No
GT-30500	White Back	20/500°F	2	350 mm (14")	76 mm (3")	2, 2.5 above 212, 3 above 392°F	Yes	No
GT-20035	White Back	-35/50°C	1	300 mm (12")	76 mm (3")	1.5	No	No
GT-20110	White Back	-20/110°C	1	300 mm (12")	76 mm (3")	1.5, 2 above 100°C	No	No
GT-20150	White Back	-20/150°C	1	300 mm (12")	76 mm (3")	1.5, 2 above 100°C	No	No
GT-22120	White Back	-40/120°F	2	300 mm (12")	76 mm (3")	1.5, 3 below -31°F	No	No
GT-22230	White Back	0/230°F	2	300 mm (12")	76 mm (3")	1.5, 2 above 212°F	No	No
GT-22300	White Back	0/300°F	2	300 mm (12")	76 mm (3")	1.5, 2 above 212°F	No	No
Total Immersion Thermometers								
GT-20592	White Back	-10/110°C	1	200 mm (7.9")	Total	1	Yes	Yes
GT-20594	White Back	-10/150°C	1	200 mm (7.9")	Total	1, 1.5 above 110°C	Yes	Yes
GT-20596	White Back	20/230°F	2	200 mm (7.9")	Total	1	Yes	Yes
GT-20598	White Back	20/300°F	2	200 mm (7.9")	Total	1, 1.5 above 230°F	Yes	Yes
GT-20503	White Back	-35/50°C	1	300 mm (12")	Total	1	Yes	Yes



General Purpose Liquid-In-Glass Thermometers (continued)

Model No.	Type	Range	Divisions	Length	Immersion	Accuracy (Scale Divisions)	Traceable to NIST	Traceable to DAkkS
Total Immersion Thermometers								
GT-20500	White Back	-20/110°C	1	300 mm (12")	Total	1, 1.5 above 110°C	Yes	Yes
GT-20510	White Back	-20/150°C	1	300 mm (12")	Total	1	Yes	Yes
GT-20536	White Back	-30/120°F	1	300 mm (12")	Total	1	Yes	Yes
GT-20530	White Back	0/230°F	2	300 mm (12")	Total	1, 1.5 above 230°F	Yes	Yes
GT-20540	White Back	0/300°F	2	300 mm (12")	Total	1.5, 2 above 110, 2.5 above	Yes	Yes
GT-20520	White Back	-10/225°C	1	350 mm (14")	Total	200°C	Yes	Yes
GT-20550	White Back	20/440°F	2	350 mm (14")	Total	1.5, 2 above 230, 2.5 above 392°F	Yes	Yes
GT-33110	White Back	-10/110°C	2	200mm (7.9")	Total	1.5, 2 above 100°C	YES	No
GT-33150	White Back	-10/150°C	2	200mm (7.9")	Total	1.5, 2 above 100°C	YES	No
GT-30505	White Back	-50/50°C	2	300 mm (12")	Total	1.5, 3 below -35°C	YES	No
GT-31050	White Back	-35/50°C	1	300 mm (12")	Total	1.5	YES	No
GT-31110	White Back	-20/110°C	1	300 mm (12")	Total	1.5, 2 above 100°C	YES	No
GT-31150	White Back	-20/150°C	1	300 mm (12")	Total	1.5, 2 above 100°C	YES	No
GT-31120	White Back	-40/120°F	2	300 mm (12")	Total	1.5, 3 below -31°F	YES	No
GT-31230	White Back	0/230°F	2	300 mm (12")	Total	1.5, 2 above 212°F	YES	No
GT-31300	White Back	0/300°F	2	300 mm (12")	Total	1.5, 2 above 212°F	YES	No
GT-38050	White Back	-100/50°C	1	350 mm (14")	Total	1.5, 3 below -35°C	YES	No
GT-38030	White Back	-200/30°C	2	350 mm (14")	Total	1.5, 3 below -35°C	YES	No
GT-31225	White Back	-10/225°C	2	350 mm (14")	Total	2, 2.5 above 100, 3 above 200°C	YES	No
GT-31440	White Back	20/440°F	2	350 mm (14")	Total	2, 2.5 above 212, 3 above 392°F	YES	No
GT-21035	White Back	-35/50°C	1	300 mm (12")	Total	1.5	No	No
GT-21110	White Back	-20/110°C	1	300 mm (12")	Total	1.5, 2 above 100°C	No	No
GT-21150	White Back	-20/150°C	1	300 mm (12")	Total	1.5, 2 above 100°C	No	No
GT-23120	White Back	-40/120°F	2	300 mm (12")	Total	1.5, 3 below -31°F	No	No
GT-23230	White Back	0/230°F	2	300 mm (12")	Total	1.5, 2 above 212°F	No	No
GT-23300	White Back	0/300°F	2	300 mm (12")	Total	1.5, 2 above 212°F	No	No