

## ERTCO LIG THERMOMETER SETS



Need LIG thermometers? These ERTCO models are manufactured in strict accordance with ASTM precision specifications and provide accurate and reproducible measurements. These total-immersion thermometers are perfect for critical temperature measurements or as calibration standards.

When used properly, these thermometers typically have errors of less than  $\pm 0.01\%$  of scale. Each one is accurate to  $\pm 1$  scale division, and stem diameters vary from 7 to 8 mm. Individual serial numbers are given to each unit.

Every LIG thermometer is given a NIST-traceable calibration. Data includes the ice-point reading, five calibration points, tabulated corrections (to one-tenth of the smallest scale division) for each calibration point, the serial and test number of the NIST standard, and test notes.

Choose from a variety of total-immersion thermometers from ERTCO and put them on the same order as your other Hart instruments. Like always, we'll take care of your customer service needs.

Probes

### Complete Sets of ASTM Precision Factory-Calibrated (Certified) Thermometers

Cat. No	No. of Thermometers	ASTM Nos.	Ranges Covered	Price
62-70C-FC	9	62C–70C	–38 to 405°C	
62-70F-FC	9	62F–70F	–36 to 761°F	

### Replacement Thermometers Purchased Separately

Cat No.	ASTM No.	Range	Div.	Length	Calibrated (Certified) at	Price
62C-FC	62C	–38 to 2°C	0.1°	379 mm	–37°, –30°, –20°, –10°, 0°C	
63C-FC	63C	–8 to 32°C	0.1°	379 mm	–7°, 0°, 10°, 20°, 30°C	
64C-FC	64C	25 to 55°C	0.1°	379 mm	0°, 25°, 35°, 45°, 55°C	
65C-FC	65C	50 to 80°C	0.1°	379 mm	0°, 50°, 60°, 70°, 80°C	
66C-FC	66C	75 to 105°C	0.1°	379 mm	0°, 75°, 85°, 95°, 105°C	
67C-FC	67C	95 to 155°C	0.2°	379 mm	0°, 100°, 110°, 130°, 150°C	
68C-FC	68C	145 to 205°C	0.2°	379 mm	0°, 150°, 170°, 190°, 205°C	
69C-FC	69C	195 to 305°C	0.5°	379 mm	0°, 200°, 235°, 270°, 305°C	
70C-FC	70C	295 to 405°C	0.5°	379 mm	0°, 300°, 335°, 370°, 400°C	
62F-FC	62F	–36 to 35°F	0.2°	379 mm	–35°, –15°, 0°, 15°, 32°F	
63F-FC	63F	18 to 89°F	0.2°	379 mm	20°, 32°, 50°, 70°, 88°F	
64F-FC	64F	77 to 131°F	0.2°	379 mm	32°, 80°, 95°, 115°, 130°F	
65F-FC	65F	122 to 176°F	0.2°	379 mm	32°, 125°, 145°, 160°, 175°F	
66F-FC	66F	167 to 221°F	0.2°	379 mm	32°, 168°, 185°, 200°, 220°F	
67F-FC	67F	203 to 311°F	0.5°	379 mm	32°, 205°, 240°, 275°, 310°F	
68F-FC	68F	293 to 401°F	0.5°	379 mm	32°, 300°, 340°, 370°, 400°F	
69F-FC	69F	383 to 581°F	1.0°	379 mm	32°, 400°, 460°, 520°, 580°F	
70F-FC	70F	563 to 761°F	1.0°	379 mm	32°, 570°, 640°, 700°, 760°F	