

PRODUCT SPECIFICATIONS

Electronic Circular Chart Temperature Recorder



Model 14007
(°C) 220v

Model 14008
(°C) 110v

Model 14009
(°F) 110v

- Select single or continuous chart rotation
- Stainless steel probe allows you to measure the temperature of air, gas, liquids, powders, and semi-solids
- Back-up batteries allow continuous function (up to 48 hrs) during power failures

Temperature Range Selectable	-40°F to 30°F / -20°F to 50°F / 50°F to 120°F -40°C to 0°C / -30°C to 10°C / 10°C to 50°C
Chart Speed Selectable	6 hours, 24 hours, 7 days, 31 days
Chart Speed Accuracy	±1%
Chart Diameter	6 inches (152.4mm)
Temperature Display	3 digit LED 0.5 inches high
Temperature Accuracy	±2°F (-1°C)
Temperature Sensor	Stainless steel probe 2 7/8"L x 1/4"D solid state integrated circuit
Recording Pen	Ink type
Power Supply	120 VAC, 50/60 Hz., (220/240 VAC, 50 Hz. optional)
Battery Backup	Holder for 8 alkaline AA cells (batteries not included)
Battery Life	48 hours
Operating Temperature	32°F to 120°F (0°C to 49°C)
Relative Humidity	96% maximum
Dimensions	9 1/4 in. x 7 1/4 in. x 2 3/4 in. (235mm x 184mm x 70mm)
Weight	4 lbs., 7 oz. (2.22 kg.)