



DIGITAL DIFFERENTIAL THERMOMETER

DDT2

With it's Dual Display, the DDT2 provides instant measurements for two Temperature points (T1,T2) and their difference (T1-T2). The Min/Max/Avg function allows up to eight data sets to be recorded. It is the ideal tool for superheat measurements.

BENEFITS

- Dual K-Type Thermocouple Inputs (Probes Included)
- Temperature Differential Measurement (T1-T2)
- Records Up to 8 Min/Max/Avg Measurements
- Relative Function provides instant Temperature Difference between successive measurements
- Dual Display
- Auto-Ranging
- DataHold
- Auto Power Off
- Vinyl Case Included



SEALED UNIT PARTS CO., INC.
PO Box 21, 2230 Landmark Place, Allenwood, NJ USA
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APPLICATIONS

- Superheat Measurements
- Evaluate Load Requirement in HVAC/R Systems
- Trend Analysis of Zone Temperatures
- Evaluate Duct Losses and Locate Leaks in Systems
- Monitor Temperature Critical Production Areas

SPECIFICATIONS

Range	-328°F to +2498°F (-200°C to +1370 °C)
Resolution	-200°F to +200°F 0.1°F; else 1°F -200°C to +200°C 0.1°C; +200°C to+ 1370°C
Accuracy	-328°F to -400°F ±(0.5% reading +2°F) -200°F to +200°F ±(0.3% reading +2°F) +200°F to +400°F ±(0.5% reading +2°F) +400°F to +2498°F ±(0.3% reading +2°F) -200°C to +200°C ±(0.3% reading +1°C) +200°C to +400°C ±(0.5% reading +1°C) +400°C to +1370°C ±(0.3% reading +1°C)
T1-T2 Measurement	±(0.5% T1-T2 reading +2°F) or ±(0.5% T1-T2 reading +2°C)
Operating Condition	+32°F to +122°F (0°C to +50°C); 0 to 80% RH
Storage Temperature	+14°F to +140°F (-10°C to +60°C); 0 to 80% RH
Input Protection	60VDC or 24Vrms AC maximum
Battery	9V, NEDA 1604, IEC 6F22, JIS 006P (included)
Battery Life	Approximately 100 hours with alkaline battery
Dimension	7 1/4" X 2 1/2" X 1 3/16"(184mm X 64mm X 30mm)
Weight	7.4 ounces (210 grams)
Warranty	1 Year

ACCESSORIES

	Standard
TPK	K-Type Thermocouples (2)
DDTCase	Vinyl Case
	Optional
DDT2S	PC Software
14351	AC Adapter

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