

TEMPERATURE TOOL - PTX - SLIM PL SUITE - 1 3/8 IN.



SKU: 050-T1375-0001

Categories: [Cased Hole Wireline](#), [Production Logging](#), [PTX](#), [Slim PL](#), [Temperature](#)

PRODUCT DESCRIPTION

The temperature tool makes use of a platinum RTD sensing element to detect minute changes in borehole fluid temperature. The sensing element provides high sensitivity, stability and linearity over a broad temperature range. The tool output is calibrated to provide 10 Hz/°F.

Temperature surveys can be used to define zones of injection or production and to detect vertical intervals of flow behind pipe.

Ratings & Dimensions

| | |
|------------------------|------------------------|
| Max Temperature | 350°F (177°C) |
| Max Pressure | 20,000 psi (137.9 mPa) |
| Diameter | 1.38 in (35.052 mm) |
| Length | 15.2 in (386.08 mm) |
| Weight | 4.0 lb (1.81 kg) |

Hardware Characteristics

| | |
|-------------------------|----------------------------------|
| Combinability | 1.38 in Production Logging Tools |
| Tool Positioning | Centralized |
| Borehole Fluids | Salt, Fresh and Oil |

Electrical Specification

| | |
|----------------|---------|
| Voltage | 100V DC |
| Current | 25mA |

Measurements

| | |
|------------------------|---------------------|
| Resolution | 0.0018°F (0.001°C) |
| Accuracy | ± 0.898°F (± 0.5°C) |
| Sensor Response | 0.5 seconds |

Connections

| | |
|------------|---------------|
| Top | GO Mono Cable |
|------------|---------------|

Version Control: 2022.07.08

On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.