

1.75" Geothermal Pressure Gauge with External Temp

Application

The 1.75" Geothermal tool has an external fast response temperature sensor (ETS) and an internal pressure piezo sensor. Since the temperature sensitive downhole electronics are thermally insulated, this tool can be run in extreme temperatures; up to 300°C for 8 hours.

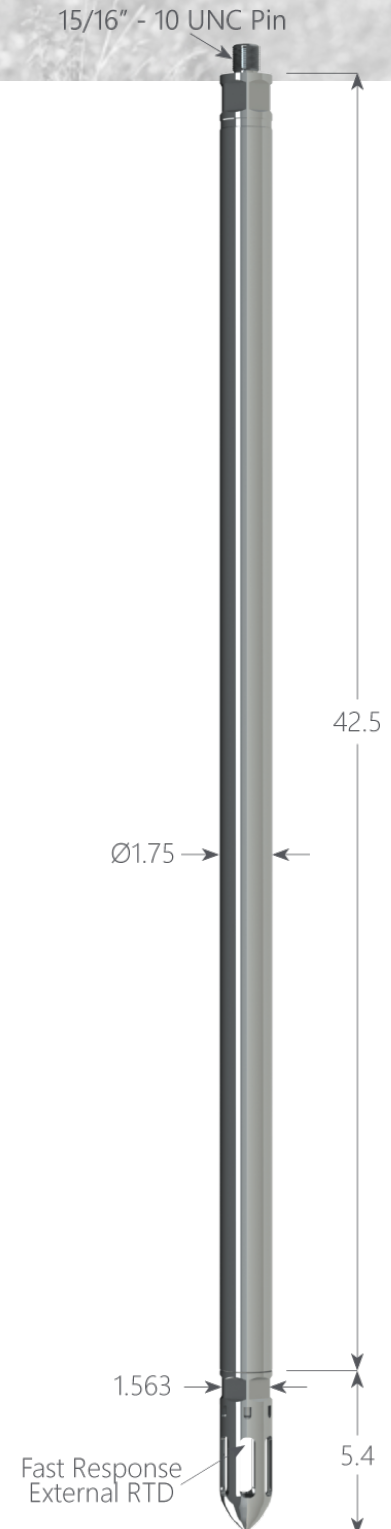
Features

- 8 hours @ 300°C (600°F)
- 4 hours @ 350°C (660°F)
- External Fast Response Temperature Probe
- Silicon Pressure Sensor
- 0.1s Fast Sample Rate
- Inconel 718 - NACE MR0175

Benefits

DataCan piezo gauges have excellent efficiency, meaning the battery life of the tool is just as good, if not better than competitors. DataCan piezo gauges have shock mounted electronics which means they have high reliability. DataCan program and download software is industry leading with the fastest graphing package available that is both customizable and easy to use.

1.75" Geothermal PT - Inconel 718	
Pressure	Part No.
750 psi	100502
1,500 psi	100503
3,000 psi	100504
6,000 psi	100505
10,000 psi	100506
15,000 psi	100507
20,000 psi	100508



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Accessories	
Accessory Type	Part No.
Bullnose SS316	100511
Crossover 15/16-10 UNC (5/8" Sucker Rod) SS316	100562
Pelican Case Assembly	100526
Redress Kit Viton 90	101672
Redress Kit Aflas 7182B	101673
Redress Kit Chemraz 510	101674
Battery Tester	100876

Compatible Batteries		
Size	Max Temp	Part No.
AA	150°C	100408
	165°C	100804
	180°C	100805
	200°C	100409
2 x AA	150°C	100411
	165°C	100806
	180°C	100807
	200°C	100412

Specifications		
	Pressure	Temperature
Accuracy	0.022 % F.S.	0.25°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Capacity	750,000 Samples	
Communication Method	USB	