

High Integrity Brazed Joint Probe

Fossil Steam Technologies' (FST) Brazed Probes are now available to retrofit* Clark-Reliance™ model FG, ZG, V and T probes

The brazed technology is well proven with more than 60,000 probes in service worldwide

The brazed insulator to body union provides a reliable high pressure, high temperature seal, that rewards the user with long term performance, thereby minimizing maintenance and associated operating costs.

“once and you’re done”

- High density zirconium-wetted insulator improves steam and water detection through minimized contaminant build-up and enhanced water shedding. The cut back on the stainless steel body design is to reduce a water wicking phenomenon that can generate a false indication when the water column is cold
- Conductivity sensing to 0.25µmho through high joint integrity
- Mechanical interference connection of insulator joint to probe body is vacuum brazed for gas-tight fit
- Simplified construction using brazed joint eliminates the requirement for Belleville™ washers, copper cushion washer and critical rod bolt tension preload
- 100% gas tested
- Hydro tested to 6000psi
- Each probe supplied with Monel silver sealing gasket
- Two-year warranty
- Ten-year expected life



Aquarian Brazed Technology for Replacement Probes



Over 60,000 Aquarian Brazed probes in service

Part Number	Clark-Reliance™ Model	Pressure
9300-0006	Model FG	3000psi
9300-0007	Model ZG	2000psi
9300-0015	Model V	1000psi
9300-0013	Model T	450psi

* Not approved for Factory Mutual (FM) sites.

Controlling
the **power**
of **steam**

DISTRIBUTED BY:



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