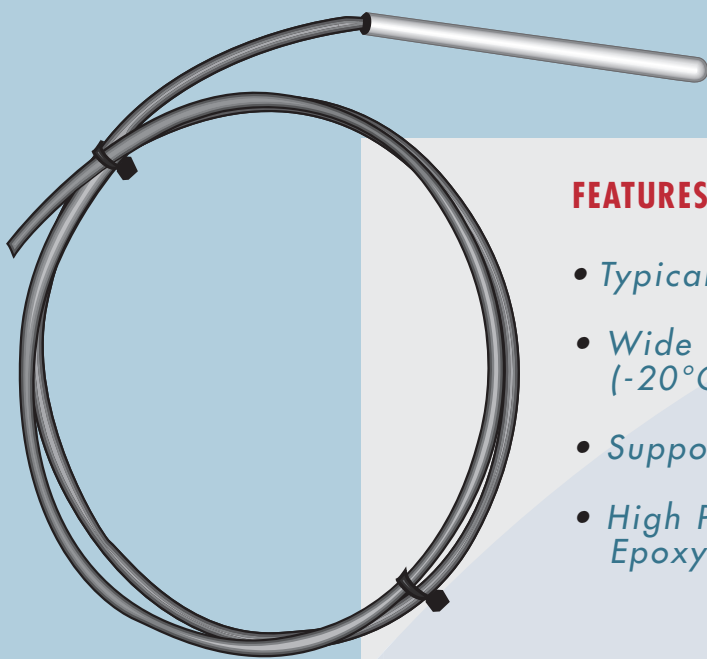


TANKNET® Analog Temperature Probe

MODEL: 5100-100

Extended Range Temperature Sensing Technology



FEATURES:

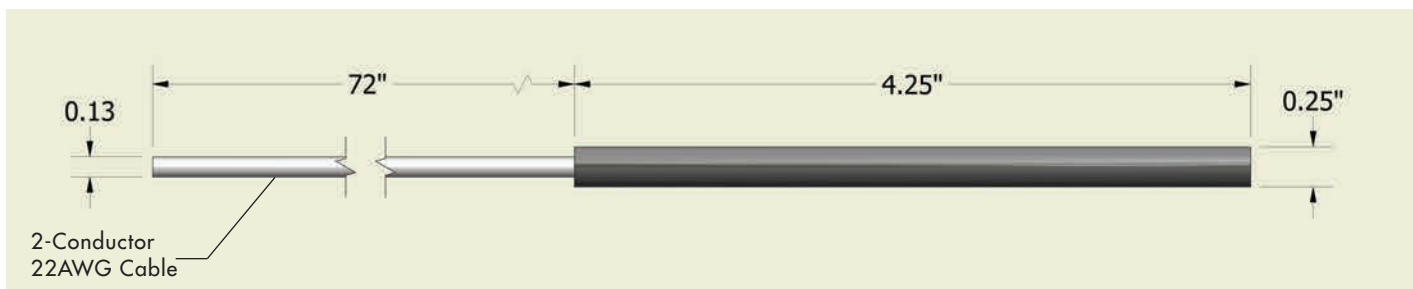
- *Typical Accuracy $\pm 0.5^{\circ}\text{C}$*
- *Wide Temperature Range (-20°C to $+100^{\circ}\text{C}$)*
- *Supports Long Cable Runs (500')*
- *High Performance Thermal Epoxy for faster response time*

A PIONEERING APPROACH TO TEMPERATURE MEASUREMENT

The TANKNET® 2-wire analog temperature probe employs a precision temperature dependent current transducer, laser trimmed for accuracy and linearity. This robust sensor offers a wide temperature range, simple two-wire termination, and remote placement up to 500' from the controller without performance degradation.

TANKNET[®] ANALOG TEMPERATURE PROBE

MECHANICAL SPECIFICATIONS



GENERAL SPECIFICATIONS

ACCURACY	±0.5 °C
EFFECTIVE RANGE	-10°C TO +100°C
PROBE LENGTH	4.25"
PROBE DIAMETER	0.250"
PROBE MATERIAL	HIGH PERFORMANCE THERMAL EPOXY
WIRING	2-WIRE, 22AWG

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ORDERING INFORMATION

5100-100

APPLICATION



ACROLON TECHNOLOGIES, INC.
19201 Sonoma Hwy. #256
Sonoma, CA 95476

phone: (707) 938-1300
e-mail: info@acrolon.com
url: www.acrolon.com

TANKNET[®]
TEMPERATURE CONTROL AND
FERMENTATION MANAGEMENT