Platinum Resistance Pt100 Autoclave Drain Probe 4 Wire RTD / PRT







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

Pt100 Autoclave & steriliser drain temperature probe

For use to monitor the fluid temperature in the outlet drain of the steriliser

Specifically designed in accordance with HTM2010 Clause 6.20 to provide the best possible accuracy and stability in the rigorous environment of the steriliser chamber

Compatible with most common makes of Autoclaves

Need Your Temperature Sensor calibrated?

Traceable to ISO17025 (UKAS) calibration standards, Labfacility offer a choice of a 3 or 5 point traceable calibration using our in-house calibration facility, you can select any temperature points between -10°C & +200°C.

Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information.

Specifications

Product Code	XE-9512-001
General Description	Specifically designed in accordance with HTM2010 Clause 6.20 to provide the best possible accuracy and stability in the rigorous environment of the steriliser chamber.
Sensor Type	Pt100 (100 Ohms @ 0°C) to IEC 751: 2008, Class B, 4 wire connection
Probe Diameter	6mm
Probe Length	150mm
Sheath Material	316 stainless steel sheath below potting collar (9.5mm dia. x 44mm long)
Cable Length	1m
Cable Type	Teflon® insulated with braided screen
Core / Strands	7/0.2mm
Cable Termination	Bare Tails

Max. Temperature	+200°C
Min. Temperature	-50°C
Accuracy	Class B to IEC 751: 2008