

# Submersible probe



The submersible probe assembly is available as a Resistance Thermometer only. The sensor consists of a S/S body with a reduced tip housing a Pt100 detector

Our standard range is shown below, although any special can be manufactured upon request.

Contact the Sales office for details and a quotation.

## Submersible probe

### Model Pr23

|                       |                               |
|-----------------------|-------------------------------|
| Operating Temperature | -100 to 250°C                 |
| Type                  | 4-wire Resistance Thermometer |
| Hot junction          | Insulated                     |

### General Specification

|                      |                    |
|----------------------|--------------------|
| Body diameter        | 25mm               |
| Body length          | 127mm              |
| Reduced tip diameter | 6mm                |
| Reduced tip length   | to be specified    |
| Cable                | PTFE               |
| Termination          | 100mm flying tails |

### Model code

| Model | Calibration | Cable length (in Mtrs)                | Options            |
|-------|-------------|---------------------------------------|--------------------|
| Pr23  | RT          | 2 (2Mtrs)<br>3 (3Mtrs)<br>10 (10Mtrs) | <b>Termination</b> |
|       |             |                                       | Z Std plug         |

### Accessories



Compression fittings



Connectors



Extension cable

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