## GT135 Type pH Electrodes

pH Electrodes for all Steam Sterilisable and autoclavable applications


- For all sterile biotech applications
- $\quad$ pg13.5 compatibility
- $\quad$ Pressure resistant up to 10 bars
- Almost zero maintenance
- $\quad$ Minimum drift due to special reference-pH glass design

The SterProbe has been developed for use in food, beverage and pharmaceutical related applications. The combination of a special reference design and new pH glass formulation makes it the ultimate pH probe for your bio-reactor and ensures minimum drift, fast response and accurate pH readings. The SterProbe has a spherical shaped pH bulb, making breakage virtually impossible. The SterProbe can be used equally well in small bio-reactors and in large scale fermentation processes.

## Specifications

| pH Range | Pressure Range | Temperature Range | Compatibility | Connector |
| :---: | :---: | :---: | :---: | :---: |
| 0 to 14 | Max. 10 bars | 0 to $135^{\circ} \mathrm{C}$ | With all pH <br> transmitters | Euro-standard with <br> PG13.5 |

Model: Gel filled pH electrode, Euro-standard PG13.5

| Part No. | Type No. | Immersion <br> Depth |
| :---: | :---: | :---: |
| $135-75$ | GT135-B120-S8 | 120 mm |
| $135-76$ | GT135-B130-S8 | 130 mm |
| $135-77$ | GT135-B150-S8 | 150 mm |
| $135-78$ | GT135-B210-S8 | 210 mm |
| $135-79$ | GT135-B225-S8 | 225 mm |
| $135-80$ | GT135-B260-S8 | 260 mm |
| $135-81$ | GT135-B325-S8 | 325 mm |
| $135-82$ | GT135-B425-S8 | 425 mm |
| $135-83$ | GT135-B480-S8 | 480 mm |



Model: Temperature sensor, glass, Euro-standard PG13.5


| Part No. <br> Pt100 | Part No. <br> Pt1000 | Type No | Immersion Depth |
| :---: | :---: | :---: | :---: |
| $135-05$ | $135-14$ | TP135-B120-S8 | 120 mm |
| $135-06$ | $135-15$ | TP135-B130-S8 | 130 mm |
| $135-07$ | $135-16$ | TP135-B150-S8 | 150 mm |
| $135-08$ | $135-17$ | TP135-B210-S8 | 210 mm |
| $135-09$ | $135-18$ | TP135-B225-S8 | 225 mm |
| $135-10$ | $135-19$ | TP135-B260-S8 | 260 mm |
| $135-11$ | $135-20$ | TP135-B325-S8 | 325 mm |
| $135-12$ | $135-21$ | TP135-B425-S8 | 425 mm |
| $135-13$ | $135-22$ | TP135-B480-S8 | 480 mm |

Cables, housings and accessories are also available. A full range of Disinfectant probes are available, comprising of Chlorine, Chlorine Dioxide, Hydrogen Peroxide, Ozone and Peracetic Acid.

Full details are available on request.

