

## DISSOLVED OXYGEN

### Process Automation Solutions **D200 & D400 Series** **19 and 25 mm OxyProbes®**

#### Features And Applications:

- 🏗️ Modular Design, Rebuildable
- 🏗️ Easy to Replace Membrane Cartridge
- 🏗️ Superior Membrane Cartridge Design
- 🏗️ Unique T-Pull™ Handle
- 🏗️ 100% Quality Assurance & Quality Control
- 🏗️ Reduced Down-Time and Maintenance

These sensors provide the user with a modular design that permits easy repair and component interchangeability. The D200 (19 mm) and D400 (25 mm) series of OxyProbe® dissolved oxygen sensors are available in several configurations. This allows them to fit the wide array of installation requirements found in steam sterilizable and autoclavable applications in the food, beverage, and biopharmaceutical industries.

The Models D200 and D205 represent the standard configuration for 19 mm head plate fittings used by many fermentation vessel and bioreactor manufactures.

The Models D400 and D405 are the conventional configurations that fit all standard (Ingold) 25 mm side wall ports, found in most large scale fermentation vessels and bioreactors. For B. Braun vessels fitted with their unique 25 mm ports we offer the Models D430 and D435.

All configurations are available with the T-Pull™ handle design. This feature provides a low profile that protects the cable and connector. Also, when placed on a flat surface, the T-Pull™ handle prevents the sensor from rolling off and impacting with the floor, saving costly repairs and loss of service.

Each configuration is available with a large selection of insertion lengths. Custom insertion lengths are also available.

The D200 and the D400 series of dissolved oxygen sensors are designed to work with the Bela Instruments Transmitters and most existing polarographic dissolved oxygen instruments and cables. Give us a call and we would be pleased to suggest the most suitable design for you particular vessel.

#### **D400**



#### **D200**



