



# **Clark Union Mount Dissolved Oxygen Sensor**

Product #: 5550D0A

#### **OBSOLETE ITEM**

This item is no longer available.

Noryl and 316 Stainless Steel Body, 4.5m Analog Cable, Union-Mount Mounting Style, Three-Electrode Polarographic Clark Cell Technology

## Replaceable Membrane Cartridge

Model 5500-series dissolved oxygen oxygen sensors feature a replaceable cartridge, simplifying the delicate and time-consuming task of installing a new membrane. Each cartridge assembly includes a pre-installed,

semi-permeable membrane, electrolyte, and electrodes.

#### Rugged, Foul-Resistant Membrane

An extremely durable 50 micron thick hydrophobic membrane ensures that the D.O. sensor resists fouling and withstands the harsh environments found in wastewater treatment plants.

#### **Complete Encapsulation**

Fully-encapsulated construction protects the sensor's built-in electronics from moisture and humidity problems, extending the working life of the sensor.

## **Versatile Mounting Styles**

The handrail and flotation unique stainless steel swivel/pivot/pipe clamp assembly, enabling easy sensor positioning and removal from the process. The flotation hardware has a ball float assembly that continually bobs up and down to gently scrub the sensor membrane. The submersion hardware enables submerging the sensor to a desired depth in the basin.

# **Specifications**

Cable Length: 15

Connector: Metal M.S. plug

Mounting: Union
Warranty: 12 months

What's included?: Includes: sensor, union adapter and manual

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