

DL5000

Dissolved Oxygen Probe

Model Selection Guide

DL5000:

- Based on Equilibrium Technology:
- Better accuracy since independent of fouling and flow
- Probe can be cleaned without need to re-calibrate
- No Requirement for internal probe maintenance
i.e. replace electrolyte, electrode
- Does not require membrane replacement



- Select the desired key number. The arrow to the right marks the selection available.
- Make one selection from Tables I & II using the column below the proper arrow.
A dot (•) denotes unrestricted availability.

Key Number

-
I
-
II

KEY NUMBER

DESCRIPTION	Selection	Availability PPB PPM	
DL5000 Dissolved Oxygen Probe - Parts Per Billion	DL5PPB	↓	
DL5000 Dissolved Oxygen Probe - Parts Per Million	DL5PPM		↓

TABLE I - Probe Construction:

Material of Construction	Mounting	Cable Length			
PVC	Integral	None	100	•	•
316 Stainless Steel			200	•	•
PVC	Remote	6,096m (20 ft.)	300	•	•
316 Stainless Steel			400	•	•
PVC	Remote	30,48m (100 ft.)	700	•	•

TABLE II - Options

Tagging	None	00_ _	•	•
	Linen Customer I.D. Tag: 3 lines w/22 characters/line	LN_ _	•	•
	Stainless Steel Customer I.D. Tag 3 lines w/22 characters/line	SS_ _	•	•
Extended Warranty Against Manufacturing Defects	Standard Warranty	_ _00	•	•
	1 Year Extended Warranty	_ _W2	•	•
	2 Years Extended Warranty	_ _W3	•	•

51-52-16U-81

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ACCESSORIES AND REPLACEMENT PARTS:

Description	Part Number
Probe Mounting Kits Wastewater submersion - galvanized iron fittings for 1-1/2" pipe handrail mounting	31063324
Pure water, flow through -1/4" OD tube connections. For SS Probe:	51452187-001
For PVC Probe:	51452187-002
Process, in-line to mount directly in the sample line with 3/4" NPT tap For SS Probe:	51452226-001
For PVC Probe:	51452226-002
Replacement O-ring for in-line and flow-through mounting	30669860-017
Junction Box, cast iron 3/4" NPT	31316260
Extension cable 26 gage, 5-conductor, shielded (specify length)	51452215-001