Honeywell

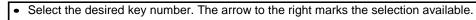
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DL5000 Dissolved Oxygen Probe

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



Make one selection from Tables using the column below the proper arrow. A dot (•) denotes unrestricted availability.

Key Number	1	II	III	
Γ	ГТ	- [- 000	

KEY NUMBER

DESCRIPTION		Selection	Availability PPB PPM
DL5000 Dissolved Oxygen Probe - Parts Per Billion	(Note 1)	DL5PPB	
DL5000 Dissolved Oxygen Probe - Parts Per Million		DL5PPM	↓

TABLE I - Probe Construction:

1712221 11000 001101140			_		
Material of Construction	Mounting	Cable Length			
PVC	Intogral	None	100	•	•
316 Stainless Steel	Integral	None	200	•	
PVC	Remote	6,096m (20 ft.)	300	•	•
316 Stainless Steel		0,030111 (2011.)	400	•	
PVC	Remote	15,25m (50 ft.)	501	•	
316 Stainless Steel	Remote	15,25111 (50 1t.)	500	•	
PVC	Remote	30,48m (100 ft.)	700	•	•
316 Stainless Steel	Remote	Quick Disconnect (Note 2)	800	•	

TABLE II - Options

•				
Tagging	None	00	•	•
	Linen Customer I.D. Tag:	IT		I
	3 lines w/22 characters/line	-'- <u>-</u>	•	•
	Stainless Steel Customer I.D. Tag	SS		-
Extended Warranty	Standard Warranty	00	•	•
Against Manufacturing	1 Year Extended Warranty	W2		•
Defects	2 Years Extended Warranty	W3		•

TABLE III - Factory Use

Factory Use Only	000	•	•

ACCESSORIES AND REPLACEMENT PARTS:

Description	Part Number		
Probe Mounting Kits Wastewater submersion -	31063324-501		
galvanized iron fittings for 1-1/2" pipe handrail mounting	31003324-301		
Pure water, flow through -1/4" OD tube connections -			
For SS Probe:	51452187-501		
For PVC Probe:	51452187-502		
Process, in-line to mount directly in the sample line with 3/4" NPT tap -			
For SS Probe:	51452226-501		
For PVC Probe:	51452226-502		
Extension Cables for Sensors with Quick Disconnect Option:			
2m (6.56 ft.)	50024092-501		
3m (9.84 ft.)	50024092-502		
6m (19.69 ft.)	50024092-503		
15m (49.21 ft.)	50024092-504		
30m (98.43 ft.)	50024092-505		
Only Honeywell Extension Cables can be used			
Replacement O-ring for in-line and flow-through mounting	30669860-517		
Junction Box, cast iron 3/4" NPT	31316260-501		
Extension cable 26 gage, 5-conductor, shielded (specify length)			
7.62m (25 ft.) length	51452215-501		
15.24m (50 ft.) length	51452215-502		
22.87m (75 ft.) length	51452215-503		
30.48m (100 ft.) length	51452215-504		

Note 1: For PPB (typically power utility and semi-conductor water quality application)
Order Accessory Part #51452187-501 (SS) or -502 (PVC) pure water flow through kit to ensure air free sample to probe.

Note 2: Please order corresponding Quick Disconnect sensor-to-instrument cable from accessory table.