

OxyTrode Pt



The maintenance free OxyTrode Pt is an ORP sensor designed for processes in the chemical industry and for applications in wastewater treatment. Three high-performance ceramic diaphragms reduce the effect of flow potential in pipe mounting.

Benefits

- 3 high performance ceramic diaphragms for reduced flow potentials when mounted in pipes
- Platinum wire coil welded onto the glass

Typical applications

- Water and Wastewater
- Industrial processes



Specifications	
Measuring range	± 2000 mV
Process temperature	0 to 130 °C
Pressure range (relative to ambient)	0 to 16 bar g (25 °C) 0 to 6 bar g (130 °C)
ORP element	Pt wire
Electrolyte	Viscous 3 M KCl-Pharma, blue
Reference system	Everef
Diaphragm	HP ceramic
O-ring	EPDM

For more specifications see www.hamiltoncompany.com

Accessories

- ORP buffers → 52
- Cables → 106
- Housings → 123
- Service & Support → 164

«Did you know... that the OxyTrode Pt is the ORP version of the MecoTrode?»

Ordering Information		
	α-length	S8
OxyTrode	120	238810

