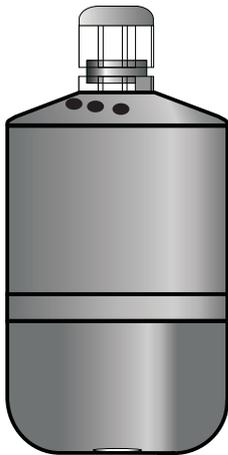
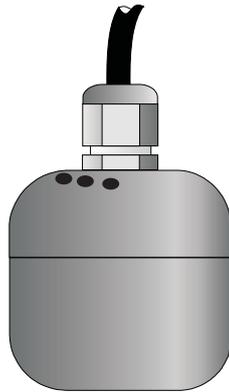


# Oxygen Probe Accessories

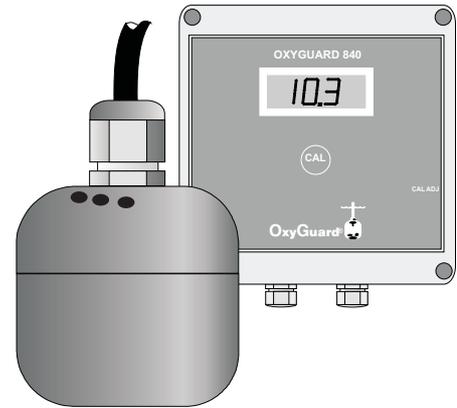
*Armatures, fixtures and accessories for OxyGuard oxygen probes*



OxyGuard Model 420 Probe



OxyGuard Standard Probe



OxyGuard Model 840 Meter

This brochure lists most of OxyGuard's large range of items helpful when installing and using OxyGuard fix-mount oxygen probes. Note that spare membranes, O-rings and electrolyte are shipped with each new probe. Parts that are not found on separate brochures are listed below. Some of these, together with accessories for which there are separate brochures, are illustrated overleaf. All probes delivered from January 2003 are of type 3, with three dots on the top part. These probes can be used with type 3 anodes and electrolyte for both low and high oxygen concentrations as well as pure oxygen.

Probes delivered before January 2003 are NOT type 3, and can have type 0, 1 or 2 anodes and electrolyte.

D10AN3 - Type 3 anode for all uses, type 3 probes.

D10E3500 - 500 ml type 3 electrolyte.

D10E31L - 1 l type 3 electrolyte.

D10C - Probe cap. Please state use, measuring range and purchase date of the probe the cap will be used on.

D10CC - Cap with membrane for Commander probes.

D10C840 - Cap with membrane for the Model 840

D10COIL - Cap with oil proof membrane.

Anti-Fouling caps have a mesh over the membrane:

D10CAFC - Anti-fouling cap for Commander probes.

D10CAF840 - Anti-fouling cap for Model 840 probes.

D10CAFPPM - Anti-fouling cap for mg/l measurements.

D10CAFSAT - Anti-fouling cap for % measurements.

Sets of 10 membranes with small O-rings:

D10MM - For mg/l (ppm) measurements.

D10MSV - For % sat & % volume measurements.

D10MOIL - Oil proof membranes.

D10M840 - for the Model 840

D10MC - for Commander probes

D10AN1 - Anode for type 0 and type 1 probes.

D10AN2 - Anode for type 2 probes

D10LORO - Large O-ring for probes delivered before 2000

D10CB2 - 2-wire cable per meter.

D10CB3 - 3-wire cable per meter.

D10CB4 - 4-wire cable per meter.

D10CB5 - 5-wire cable per meter.

D10 JBX1 - Junction box for 1 probe.

D10JBX8 - Junction box for 8 probes.

D10PP - Membrane protector.

D10TOOL - Membrane ring removal tool.

Measurement Chambers:

D10CHBP - By-pass (3/4" fittings).

D10CHTP - PVC T-piece for 63/57 mm pipe.

Probe Holders:

D10HTH - With 3/4" pipe thread

D10HPI - For gluing onto 63/57 mm PVC pipe.

D10 DAT01 - DAT probe mount (complete).

D10 DAT02 - DAT probe mount without wall fitting.

D10 DAT03 - Wall mount fitting for DAT.

D10E0500 - 500 ml type 0 electrolyte.

D10E01L - 1 l type 0 electrolyte.

D10E1500 - 500 ml type 1 electrolyte.

D10E11L - 1 l type 1 electrolyte.

D10E2500 - 500 ml type 2 electrolyte.

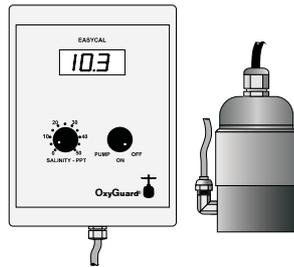
D10E21L - 1 l type 2 electrolyte.

# Accessories and Fixtures

It should be noted that OxyGuard oxygen probes can simply be hung in the cable. They must not, however, be mounted where water movement can cause them to strike against the tank wall or similar. There are separate brochures for items marked "\*".



The AirClean probe cleaning device uses compressed air\*



The EasyCal permits calibration in two minutes!\*



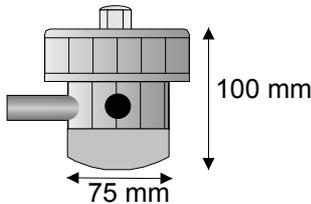
The Probe Protector prevents the membrane from damage (D10PP).



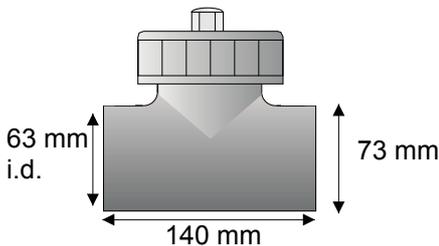
Probe Holder for glueing onto standard 63/57 mm PVC piping (D10HPI).



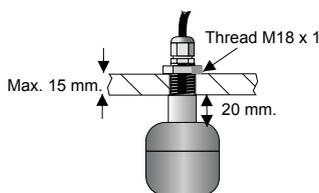
Probe Holder with 3/4" pipe thread (D10HTH).



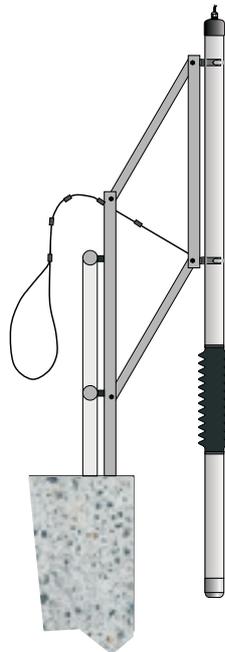
By-Pass measurement chamber with 3/4" hose connections (D10CHBP).



Full-bore T-Piece flow-through measurement chamber (D10CHTP).

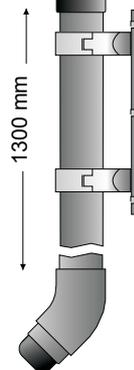


Flange mount (has M18 thread). The Model 420 can also be flange mounted. See appropriate probe brochure.



The Pioneer mount, for use in activated sludge tanks, gives correct measurement and minimizes cleaning needs.\*

Mounting Plate 12 x 300 x 80 mm  
3 mounting holes 10mm dia.  
distance between centers 130 mm.



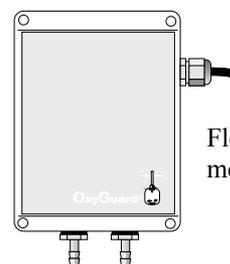
The DAT Probe Holder is ideal for many uses. The upper pipe is a 63/57 mm PVC pipe, standard length 1300 mm - other on request (D10DAT01).



AirAlarm ambient air measurement chamber.\*



The Renovation Tool is used to unscrew and replace the ring that holds the membrane (D10TOOL).



Flow-through gas measurement chamber.\*