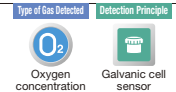


Flue Gas Detectors

Provide Maximum Convenience of Operation for Combustion Efficiency of Combustion Appliances

Digital Oxygen Indicator for Combustion Control

XP-3180E



Features

- Suitable for measuring concentration of oxygen in the flue gas of boilers etc.

Specifications

Model	XP-3180E
Gas Detected	Oxygen in the flue gas
Detection Principle	Galvanic cell
Sampling method	Extractive
Detection Range	0-25.0vol%
Indication Accuracy (Under identical conditions)	±0.3vol% of the reading (Compliant with JIS 8201)
Alarm Set Value	18.0vol%
Display	LCD digital (with back light) Digital display Digital bar display
Alarm Indication	Gas Alarm; Intermittent buzzer, Red lamp flashing Trouble Alarm; Buzzer, Red lamp flashing, LCD display
Explosion-Proof Structure	Exib II BT3
Operating Temperature	0 to 40°C
Power Source	4 × AA alkaline dry cells or rechargeable NiCd battery pack
Battery Life *1	Up to 100 hours (alkaline cells) Up to 20 hours (Special NiCd rechargeable battery pack)
Dimensions	W82×H162×D36mm
Weight	Approx.450g
Standard Accessories	Soft case, 4 × AA alkaline dry cells, Gas sampling hose(1m), Probe with cooling drain filter
Optional Accessories	2-10m gas sampling hose, Curled probe Data download software (CD-ROM software and USB cable), Rechargeable NiCd battery pack with charger

*1 Battery life may vary with ambient conditions, conditions of use, storage period, battery manufactures, etc.