

OXY-2GO



For smaller breweries needing a cost-effective yet reliable dissolved oxygen (DO) content measurement device, Pentair Haffmans Oxy-2Go is the answer.

Pentair Haffmans Oxy-2Go is a portable device for measuring the complete range of DO content in beer wort, beer, or other carbonated beverages, developed with proven Pentair Haffmans optical technology.

Pentair Haffmans Technology

Developed with known and trusted Pentair Haffmans optical technology (incorporated into our long-established O₂ Gehaltmeter, in-line, and laboratory quality control devices), you can trust Pentair Haffmans Oxy-2Go to ensure you don't run the risk of DO content becoming too high or too low.

Cost-Effectiveness

Pentair Haffmans Oxy-2Go provides smaller breweries access to DO content measurement without significant hardware investment.

The device's portability allows you to measure throughout the entire brewing process line, allowing for regular DO monitoring, which in turn helps to reduce overall batch losses.

Accuracy

Maintaining the correct levels of DO during your complete brewery process is crucial to the taste and stability of your beverage shelf life.

The in-built optical technology of Pentair Oxy-2Go provides reproducible readings, giving you reliable DO content level readings.

Features

- ◆ Built with proven optical Pentair technology
- ◆ Device is portable and wireless rechargeable
- ◆ Multiple language options available
- ◆ Lightweight, compact device
- ◆ Wide-ranging DO measurement

Benefits

- ◆ Access to cost-effective DO measurement
- ◆ Ensure beer quality
- ◆ Reduce beer losses

Scope of Supply

- ◆ Pentair Haffmans Oxy-2Go
- ◆ Set of hoses
- ◆ Charger
- ◆ An instruction manual



TECHNICAL SPECS

O₂

Default : [ppb w/w] : 0 to 25000 (DO)
 Available : [µg/l] : 0 to 25000 (DO)
 : [ppm w/w] : 0.0 to 25 (DO)
 : [mg/l] : 0.0 to 25 (DO)

Temperature

Default : [°C] : -5.0 to 40.0
 Available : [°F] : 23.0 to 104.0

Accuracy [* at 20°C]

Dissolved Oxygen : [ppb w/w] : 0 - 25000 (<5% of m.v. from 100 ppb)
 (DO)* : 0 - 100 (± 15 ppb)
 : [µg/l] : 0 - 25000 (<5% of m.v. from 100 µg/l)
 : 0 - 100 (± 15 µg/l)
 : [ppm w/w] : 0 - 25 (<5% of m.v. from 0.1 ppm)
 : 0 - 0,1 (± 0,015 ppm)
 : [mg/l] : 0 - 25 (<5% of m.v. from 0.1 mg/l)
 : 0 - 0,1 (± 0,015 mg/l)
 Temperature : [°C] : Approx. 0.2
 : [°F] : Approx. 0.4

Maximum Operating Pressure

: [barg] : 5.00
 : [psi] : 72.50
 : [kg/cm²] : 5.09
 : [kPa] : 500

Maximum Cleaning Temperature

: [°C] : 60
 : [°F] : 140

Measurement Frequency

O₂ measurement : every 2 seconds

MEMORY	BATTERY	CHARGING TIME	VOLTAGE	IP CLASS	DIMENSIONS (HXWXD)	WEIGHT
10 measurements	3.7 V, 2500 mAh	approx. 6 hours	USB	Oxy-2Go: IP 66 Charger: IP 52	210 mm x 110 mm x 230 mm	1150 g Charger: 200 g

Let's work together to secure a sustainable future for both you and our environment. Insist on Pentair.

R-Cap Process Equipment is an authorized Distributor of Pentair.



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