

Respirometric BOD secure, easy, convenient

OxiTOp®-i





BOD Measurement-Easyand convenient

- No need to convert data direct input of sample volume
- Most reliable results display of the curve at the head
- Full information interim values always available







Oxitop®-i B

Up-to-date BOD Measurement

The new OxiTop $^{\circ}$ -i is a modern easy-to-use instrument for BOD measurement (Biochemical Oxygen Demand). The duration can be defined between one and seven days.

The sample volume can be selected in the menu. The conversion into the corrseponding BOD value will be automatic, error-free and convenient. Asmall LED informs about the actual operating condition of the head.

Unmistakable

The heads with two colors in a modern design with adjustable numeric sample ID support the distinction between inlet and outlet.

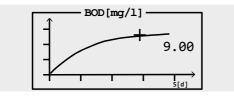




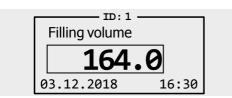
Display

Am odern graphic display supports the input and provides multiple information.

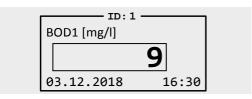
- Display of thecurve
- Selection of the sample volume
 - Call-up of interim values



Head with curve representation: BOD curve after 5



Sample volume



Current BOD value

Set

For OxiTop® sets including stirring platforms and accessories are available.

- 6 respectively 12 measuring places
- Inductive stirring platforms with program controlled operation
 - Two overflow meassuring flasks for inlet and outlet measurement

Including CO₂ absorbant and nitrification inhibitor

Accessories

Aroutine supports in each head a testing of the pressure measurement with the OxiTop® PT.

Our new thermocabinets provide the optimum incubation, please order our flyer "Provide the right

Temperature ...

... WITH THERMOSTATIC CABINETS FOR OxiTop®" Order number 999253US



Technical Specifications

| Model | OxiTop®-i G resp. OxiTop®-i B |
|--------------------------------|--------------------------------------|
| Pressure range (hPa) | 500 to 1250 |
| Selectable duration (days) | 1 to 7 |
| Selectable sample volumes (ml) | 22.7; 43.5; 97.0; 164; 250; 365; 432 |
| BOD measuring range | 0 to 4000 mg/l |
| Display | LCD grahic, backlit, menu controlled |
| Indicator LED | RGB |
| Battery | 1 x CR2450 |

