

Turbidity Measurement

Turb



Turb 2000 – Turb 2120

- Simple calibration
- Integrated bubble trap
- Ultrasonic cleaning of cuvette

The nephelometric measurement is offered with or without ultrasonic cleaning of the flow-through cuvette.

The user can also select between infrared light measurement according to DIN 7027 and white light measurement according to US EPA 180.1.

Technical Data Turb 2000

Measuring range	0 ... 1000 NTU
Resolution	selectable up to 0.0001
Accuracy	± 2% of the measured value or ± 0.02 NTU below 40 NTU (the higher value), ± 5% of the measured value above 40 NTU
Outputs	RS 485 or 4 ... 20 mA
Power supply	100 ... 240 VAC, 47 ... 63 Hz

Analyzer for Free and Total Chlorine

Cl₂



Chlorine 3000

- Low consumption of reagents
- 30 days maintenance-free operation
- Excellent cost/performance ratio

The analyzer operates photometrical with the DPD method according to US EPA.

The reagents are supplied in dry state. For an operation of 30 days it is only necessary to fill them up with water.

Technical Data Chlorine 3000

Measuring range	0 ... 10 mg/l
Resolution	0,01 mg/l
Accuracy	± 0,03 mg/l or 5% (up to 6 mg/l; the higher value)
Outputs	RS 485 and 4 ... 20 mA
Power supply	100 ... 240 VAC, 47 ... 63 Hz