

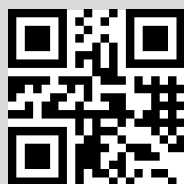
DIMATEC

Analysentechnik GmbH

DIMA-*easy*® TNb

- Total nitrogen bound
- Compact design
- Chemiluminescence detection
- Plug'n' play
- Can be upgraded at any time

compatible
with the
DIMA-*easy*
TOC®



www.dimatec.de

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DIMA-*easy*[®] TNb

TOTAL NITROGEN ACCORDING TO DIN EN 12260

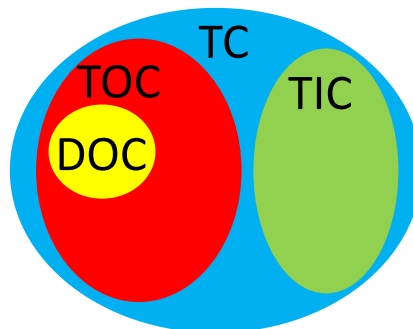


Specifications

| | |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Method: | <ul style="list-style-type: none"> • Chemiluminescence detection (CLD) • DIN conformity TOC: DIN EN 12260 |
| Measuring interval: | From 2 to 3 minutes |
| Measuring range: | 0,1 – 200 mg/l TN _b |
| Injection volume: | Adjustable from 50 to 250 µl |
| Carrier gas: | Generated directly in the unit, no additional gas supply required |
| Detection limit: | 0,1 mg/l TN _b |
| Power supply: | 230 V AC 50Hz, 10 A protection, consumption 150 W |
| Dimensions L x H x B: | 480 x 480 x 425 mm |
| Weight: | 16 kg |

FEATURES

- Detection by chemiluminiscent (CLD)
- Compact design
- Compatible with the DIMATOC easy TOC system
- Determination by photomultiplier



$$TC = TOC + TIC$$

TC: Total Carbon
 TIC: Total Inorganic Carbon
 TOC: Total Organic Carbon
 DOC: Dissolved Organic Carbon