

TOC ANALYZER (USP Compliance)

Equipment

TOC Analyzer

Model # 400 ESPharma Analyzer

Sievers 400 DI Pharmaceutical Total Organic Carbon (TOC) instrument fulfills USP 23 compliance...

Sievers 400 DI Pharmaceutical Total Organic Carbon (TOC) instrument fulfills USP 23 compliance. The 400 is the ideal instrument for TOC/Conductivity monitoring of Water for Injection (WFI) and Purified Water (PW). System suitability tests are performed routinely in less than ninety minutes. Calibration and calibration verification of conductivity and TOC are similarly easy-to-perform.

Technical specification

- <u>Installation free</u>
- Training free

Make: Sievers, USA

Please get from google

Training free

TOC Analyzer

Model # T-10A

Detection Range 0.001mg/L~1.000mg/L

Detection Limit 0.001mg/L

Online inlet pressure 0.1-5bar

Online drainage pressure Atomospheric pressure

Detection Precision ±4%

Analysis time continuous

Response time 5min

Refresh time 1min interval

Autosave 10min interval

Sample temperature 1°C~95°C

Flow rate of internal sample 0.5 ml/min~1ml/min

Repeatability error ≤3%

Zero shift ±5%

Ambient temperature 5°C~65°C

Power source 220V±25%V 50HZ

Nominal power 90W

Display screen color touch screen

dimension 240*380 (1) *280 (2) *220mm

Weight 8.5kg

1. No need to add reagent, oxidizing agent and any gas, additional daily maintenance

charges are not required.

- 2. Friendly interface, easy and convenient operation.
- 3. Two mode, optional online or offline mode with the choice of automatic injector.











4. Large capacity memory disk can store detected data, and is capable of print out the

detection results.

- 5. Portable design, less consumption, suitable for use in variety occasions.
- 6. It is of automatic upper limit alarm output, operator will be informed if it exceeds the set

Detection results.

- 7. Electronic signature, as well as user grade management.
- 8. Fast detection speed, supported by the high-precision sampling chip.
- $9.\ It's$ better to conduct systematic adaptability test according to TOC detection method

Required by USP <643> and EP <2.2.44> and appendix VIIR of Chinese Pharmacopoeia.

Warranty one year as per manufacturer

- Installation free
- Training free

Make: Suzhou, Sujing Automation Instrument Equipment Co., Ltd. China.