



TOTAL-CHECK™ 900 TOC (Total Organic Carbon) Monitor

The Total-Check™ 900 TOC monitor provides a total picture of water quality. This stand alone unit can be used with any lab water purification system to continually measure the levels of organic substances in high purity water at the systems' dispense. Total-Check™ 900 offers quick, accurate, easy to read measurements of water quality being produced.

- 1-999 ppb TOC levels
- Calibration services available
- Easy to read, single LCD screen
- Dual wavelength 185/254nm UV lamp

PERFORMANCE

Operating Range:	1-999 ppb TOC
Display Resolution:	single ppb increments
Repeatability:	+/-5%
Accuracy:	+/-15% or +/- 1 ppb (whichever is greater)

WATER SAMPLE:

Inlet Pressure:	70 psi MAX (4.8 bar)
Temperature:	5 to 35°C (41-95°F)
Resistivity:	15MΩ-cm@25°C *

* May also be use with sample resistivity between 5 and 15MΩ-cm@25°C, repeatability and accuracy levels will be lower.

SPECIFICATIONS:

Operating Temperature:	15 to 30°C
Operating Weight:	4.2lbs (1.9kg)
Height:	9.3 inches (237 mm)
Width:	6.1 inches (155 mm)
Depth:	5.9 inches (150 mm)
Electrical:	100-230V /50-60Hz

ORDERING INFORMATION:

US Model	TM900M001
UE Model	TM900ME01

CONSUMABLES / ACCESSORIES:

Replacement UV Lamp:	TM900M001
Inlet / Outlet tubing:	TMFTPF04949
Tube Tubing 25':	TMFTPF04945
Luer Fittings (5 pk):	TMFTPF04950

