

TOTAL ORGANIC CARBON ANALYSER (TOC)



Instrumentation details

Make : GE Analytical Instruments, USA Model : Sievers 900 Portable TOC Analyzer Specification:

Universal Power Supply; Quarter-VGA Color Touch-Screen Display; Integrated On-line Sampler (IOS) which accommodates continuous on-line monitoring and grab sampling via 40mL glassvials; USB Port; Printer Port; 4-20 Ma outputs; two RS-232 Ports (one for serial data output; one for use with optional GE Autosampler); Ethernet port. Included with analyzer: 300mL acid container; 150mL oxidizer container.

Model 900 Portable TOC Analyzer for monitoring TOC in waters ranging from raw surface waters to ultrapure deionized water. TOC is the amount of carbon found in an organic compound and is often used as a non-specific indicator of water quality or Cleanliness of Pharmaceutical manufacturing equipment.

User instructions: Provide aqueous samples more than 25mL.

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