

Item No.	Description
TOC Analyzer Systems	

115V Systems	
14-9600-100	TOC Fusion UV Persulfate TOC Analyzer (115V), PC / Network Driven System. Includes Integrated Autosampler with Septum-Piercing Needle, Autosampler Tray for (75) position for 40mL VOA Vials and (4) positions for 125mL bottles for stock solutions, TekLink Operation Software (contains 21 CFR 11 Compliance Tools for Electronic Records, Electronic Signatures and Audit Trails), Operation Kit and User's Manual (CD). [A PC is required to operate instrument through software]

TOC Analyzer Systems	
-----------------------------	--

220V Systems	
14-9600-200	TOC Fusion UV Persulfate TOC Analyzer (220V), PC / Network Driven System. Includes Integrated Autosampler with Septum-Piercing Needle, Autosampler Tray for (75) position for 40mL VOA Vials and (4) positions for 125mL bottles for stock solutions, TekLink Operation Software (contains 21 CFR 11 Compliance Tools for Electronic Records, Electronic Signatures and Audit Trails), Operation Kit and User's Manual (CD). [A PC is required to operate instrument through software]

Validation Support Packages	
------------------------------------	--

14-9600-IQOQ	IQ, OQ, PQ Validation Package Documentation, TOC Fusion Analyzer.	
14-9600-INST 19004	IQ, OQ, PQ Installation Labor for US Customer Only. Contact Tekmar for International Pricing.) Please see Standards and Reagents Price List	(Pricing)

PC Workstations	
------------------------	--

40-0024-000	Workstation: Dell Optiplex PC
14-7666-200	Microsoft Office 2007, Professional Series
14-7402-000	HP DeskJet 6122 Printer. Requires the purchase of printer cable, P/N 14-7402-086.
14-7402-100 14-7402-086	HP Laser Jet 2300 Printer. Requires the purchase of printer cable, P/N 14-7402-086. Printer cable

Accessories	
--------------------	--

14-9542-080	Carousel, 90 POS 55ML Vials/25 MM x 150 MM
14-9510-080	Carousel, 120 POS 20ml Vials/25MM x 150MM
14-9718-080	ADDITIONAL Autosampler Tray for (75) position for 40mL Test Tubes (28 X 95 mm) and (4) positions for 125mL bottles for stock solutions
14-7859-000	Vial kit, 40ml, pre-cleaned and certified to contain less than 10ppb TOC, 72 vials per case
14-3916-024	Vial kit, 40ml, pre-cleaned, 72 vials (including cap and septa)
14-8615-000	125ml bottles, precleaned and certified to contain less than 20 ppb TOC, 12 bottles per case.
14-3823-000	Septa, Low Bleed, 40ML, Sample Vial, 72/PK
14-8203-000	Kit, Mist Catcher
14-9600-CONS	TOC Fusion Consumable Kit, 1 Year - includes 7-port Valve, Syringe, Loop Perm Dryer, UV Lamp and Kit, O-rings, Tubing, Bushing, Nuts and Ferrules.
14-9774-000	Bottle, Amber, 2.4L
14-9915-024	Glass Bottle, Square, 1L
14-9916-043	Septa, 45MM, .125" x 1.20"
14-9917-000	Cap, GL 45 Screw Thread

Gas Generator	
----------------------	--

14-9526-000	Piccolo Nitrogen Gas Generator (Membrane Technology)
-------------	--

40-8491-000	Gas Compressor for Piccolo or TOC Gas Generator, 115 V
40-8491-100	Gas Generator for Piccolo or TOC Gas Generator, 220V
40-8492-000	Auto Drain for Gas Compressor, 115 V
40-8381-300	TOC Gas Generator 120V 625 ML/MIN
40-8381-400	TOC Gas Generator 220V 625 ML/MIN
511-940	GAC, Ozone scrubber - 25g ANNUAL FILTER MAINTENANCE KIT for TOC Gas Generator (TOC-700) - includes : 2 Prefilters, 1 Adsorbent Filter, 1 Final Filter, 1 Filter Replacement and 1 Filter Regulator Assy
40-8381-150	
40-8381-250	Catalyst Module for TOC Gas Generator (TOC-700) - Specify voltage (110V or 220V)
40-8381-350	Kit, Maint, Annual Filter for 625 ML/MIN

Service

14-3741-000	Set-up and familiarization of above equipment if installed at the same time. Price determined by proximity to nearest service center.
14-9600-INST	IQ, OQ, PQ Installation Labor (Pricing for US Customer Only. Contact Tekmar for International Pricing.)
14-8617-093	Additional Onsite Applications Training, Directly after Installation. In-depth training on operation and maintenance for a Teledyne Tekmar TOC Analyzer is provided. In addition, the technician will also assist in establishing the standard operating procedures for your particular application. This training is highly recommended for new TOC users who are not familiar with the capabilities of TOC analysis. This training must be ordered with installation (P/N 14-3741-000) and be conducted immediately following installation or additional travel charges will be incurred by the customer. The price shown is the cost per day of training. (Pricing for US Customers only. Contact Tekmar for International Pricing.)
14-9539-TRN	Cleaning Validation Seminar, TOC

Spare Parts - Glassware & Chemistry Area

14-9751-067	Loop, MD Dryer, Teflon
14-9536-024	UV Lamp, Fusion
14-7680-124	Sparge Tube
14-7033-043	O-ring, sparge tube, in UV reaction vessel
100-446	O-Ring, Lamp, UV Reaction Vessel
14-8809-000	Tool for UV Lamp Lead Pins
14-9791-079	Connector for UV Lamp Guard
14-7021-100	UV Reactor Cap Assembly (PEEK)
14-7022-080	Metal plate for UV reaction vessel cap
110-206	UV Reactor Screws (peek cap)
050-114	Plug Con 6 CKT Amp 1480704-0
14-9961-000	UV Lamp Accessory Kit - Contains 6 O-Rings for Lamp, 3 O-rings for the Sparge Tube, 6 wire ties, 4 reactor cap screws, and a Pin Extractor for the UV leads.
14-9556-024	Reaction Vessel Glassware for UV Reactor.
14-9564-094	Fusion Front Cover (Tinted)
14-9558-024	25mL Mist Trap
14-9758-000	U-Tube Scrubber Assembly
14-9756-079	U-Shaped Scrubber Tube for Corrosive Scrubber.
14-9757-016	Adapter, 5/16-24 Male to 1/4-28 Female
14-8254-043	O-ring, 3-stage needle
511-895	Copper-20 mesh, 1.5 oz Kit
511-876	Tin 20 mesh 1.5 oz
511-738	Pyrex wool 1 gram
14-9884-024	Sparger, 25mL, 1" Neck
14-9893-043	O-ring .734ID x .103 Wall Fluoro Viton
14-2007-043	Seal, O-ring, .206" ID x .103" W Viton
14-9885-016	Fitting, 1" Tube - 23 mL Sparger
14-9886-016	Fitting, 1/2" Tube - 25 mL Sparger, Kynar

14-8203-200 SO3 Scrubber Kit, Fusion
 14-8203-000 Kit, Mist Catcher

Spare Parts - Pumper & Access.

14-9719-000 Pumper, Kloehn, V6
 14-9784-050 7-port valve for syringe pumper
 14-7127-152 Syringe, 25ml with plunger
 14-8661-001 Screw, 6-32 x 1-5 SHCS
 14-7127-000 Pin, Drive, for 14-7127-052 Syringe

Spare Parts - Detector and Electronics

14-9561-000 NDIR Detector, Torch and Fusion
 14-8318-150 3-port Series 66 Valve, 24 VDC
 14-8907-350 Mass Flow Controller, THI, 1/8" Out
 14-9593-090 Power Supply, 24 VDC
 14-9639-090 Power Supply 25W
 14-9640-090 Power Supply, 65 W, 12VDC
 14-8781-290 DC Output Board
 14-9180-190 PCB, Processor, Motor Fusion
 14-9742-090 Display, LCD 2 x 20
 14-9266-100 Carousel Drive Assy, Fusion/Torch
 14-9624-000 Fusion/Torch Arm
 14-9577-090 PCB, LED Banner Control Assembly
 14-9298-028 Switch Power On/Off
 14-7682-051 Solid State Relay, 240 VAC, 25A, 0 Volt
 14-6273-000 Module, Power Entry, 250V 10A, Fil, fused
 14-5505-034 Fuse, 2.5A, 250V, 5x20 mm, Slow Blow
 14-7735-200 UV Transformer, 115V

Spare Parts - Tubing and Liquid / Gas Flow Path

14-9642-002 Tubing, Wire Reinforced (Clear), ea= 1ft
 14-0440-002 Tubing, 1/16" OD, .04ID, NATL, FEP VAC BAKE
 14-7630-002 Tubing, 1/8" OD, Red, Translucent (per inch)
 14-7634-002 Tubing, 1/8" OD, Blue, Translucent (per inch)
 14-7635-002 Tube, 1/8 OD, Green, Translucent
 14-7633-002 Tubing, 1/8" OD, Yellow, Translucent (per inch)
 14-7671-016 Ferrule, Super Flangeless, 1/16", PEEK
 14-7695-016 Nut, PEEK, Natural for 1/16" OD Tubing
 14-7038-016 Bushing, Exit, 1/8" Tefzel, Short
 14-9778-016 Nut 1/8", 1/4 - 28, PEEK, Long
 14-8659-016 Nut, Flangless, Short, 1/8, Peek
 080-974 Union reducing 1/8 - 1/4 poly
 14-9883-016 Union, Reducing, Poly Modified
 14-2261-016 Union, 1/4 -1/16 Reducing, SS, W/ Teflon Fer
 14-9596-053 Fusion, 3-Stage Needle, Septum Piercing
 14-3228-001 Screw, Thumb, 6-32 X 3/8 LG
 14-9620-094 Tray, Drain, Carousel
 080-907 Tee 1/8 Polypropylene
 080-974 Union reducing 1/8 - 1/4 poly
 14-9751-067 Loop, MD Dryer, Teflon
 090-099 Flow restrictor, 200CC +10 -5CC 1/8 Union Blu
 14-9711-050 Pressure Regulator
 14-9720-010 Nut Panel for Pressure Regulator
 14-8661-001 Screw, 6-32 x 1-5 SHCS
 885-291 Check valve 1/8"
 15-0609-003 Moisture Trap