



Teledyne Tekmar System and Parts Price List
Fusion TOC UV Persulfate Analyzer
effective Oct 1, 2015, Rev B

Item No.	Description	Price
TOC Analyzer Systems		
115V Systems		
	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]	
14-9600-100		\$ 28,325.00
TOC Analyzer Systems		
220V Systems		
	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]	
14-9600-200		\$ 28,325.00
Validation Support Packages		
IQOQPQ		
14-9600-IQOQ	IQ, OQ, PQ Validation Package Documentation, TOC Fusion Analyzer.	\$ 518.16
	IQ, OQ, PQ Installation Labor	
Call for P/N	(Pricing for US Customer Only. Contact Tekmar for International Pricing.)	\$ 1,523.00
19004	Teledyne Tekmar Validation Set - Fusion (ERA Standards)	\$ 575.00
PC Workstations		
40-0024-000	Workstation: Dell Optiplex PC	\$ 1,573.86
14-7402-000	HP DeskJet 6122 Printer. Requires the purchase of printer cable, P/N 14-7402-086.	\$ 624.24
14-7402-086	Printer cable	\$ 32.47
Accessories		
14-9542-080	Carousel, 90 POS 55ML Vials/25 MM x 150 MM	\$ 318.24
14-9510-080	Carousel, 120 POS 20ml Vials/25MM x 150MM	\$ 1,087.32
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	\$ 315.18
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.	\$ 2,117.52

Gas Generator

14-9526-016	Pre-filter for Piccolo Nitrogen Gas Generator (Membrane Technology)	\$	50.73
40-8491-000	Gas Compressor for Piccolo or TOC Gas Generator, 115 V	\$	2,222.58
40-8491-100	Gas Generator for Piccolo or TOC Gas Generator, 220V	\$	2,222.58
40-8492-000	Auto Drain for Gas Compressor, 115 V	\$	647.70
40-8381-300	TOC Gas Generator 120V 625 ML/MIN	\$	2,719.32
40-8381-400	TOC Gas Generator 220V 625 ML/MIN	\$	2,719.32
511-940	GAC, Ozone scrubber - 25g	\$	57.12
40-8381-150	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	\$	447.78
40-8381-250	Catalyst Module for TOC Gas Generator (TOC-700) - Specify voltage (110V or 220V)	\$	1,526.94
40-8381-350	Kit, Maint, Annual Filter for 625 ML/MIN	\$	267.24

Service

Call for P/N	Set-up and familiarization of above equipment if installed at the same time. Price determined by proximity to nearest service center.	Call for Price
--------------	--	----------------

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.

Call for P/N	(Pricing for US Customers only. Contact Tekmar for International Pricing.)	Call for Price
--------------	--	----------------

Spare Parts - Glassware & Chemistry Area

050-114	UV Lamp Connector- Plug Con 6 CKT Amp 1480704-0 (lamp side)	\$	2.60
050-148	UV Lamp Connector- Plug Con 6 CKT Amp 1480704-0 (transformer side)	\$	6.17
100-446	O-Ring, Lamp, UV Reaction Vessel	\$	1.17
110-206	UV Reactor Screws (peek cap)	\$	1.23
14-2007-043	O-ring, .206" ID x .103" W Viton	\$	2.36
14-3823-000	Septa, Low Bleed, 40ML, Sample Vial, 72/PK	\$	67.32
14-3916-024	Vial kit, 40ml, pre-cleaned, 72 vials (including cap and septa)	\$	96.90
14-7021-100	UV Reactor Cap Assembly (PEEK)	\$	327.42
14-7022-080	Metal plate for UV reaction vessel cap	\$	17.65
14-7033-043	O-ring, sparge tube, in UV reaction vessel	\$	3.70
14-7680-124	Sparge Tube	\$	55.08
14-7859-000	Vial kit, 40ml, pre-cleaned and certified to contain less than 10ppb TOC, 72 vials per case	\$	255.00
14-8203-000	Kit, Mist Catcher	\$	255.00
14-8203-200	SO3 Scrubber Kit, Fusion	\$	197.88

14-8254-043	O-ring, 3-stage needle	\$	5.89
	125ml bottles, precleaned and certified to contain less than 20 ppb TOC, 12 bottles per case.	\$	55.08
14-8615-000		\$	55.08
14-8809-000	Tool for UV Lamp Lead Pins	\$	92.82
14-9536-024	UV Lamp, Fusion	\$	667.08
14-9556-024	Reaction Vessel Glassware for UV Reactor.	\$	68.34
14-9558-024	25mL Mist Trap	\$	68.34
14-9564-094	Fusion Front Cover (Tinted)	\$	147.90
14-9751-067	Loop, MD Dryer, Teflon	\$	400.86
14-9756-079	U-Shaped Scrubber Tube for Corrosive Scrubber.	\$	35.27
14-9757-016	Adapter, 5/16-24 Male to 1/4-28 Female	\$	33.60
14-9758-000	U-Tube Scrubber Assembly	\$	160.14
14-9774-000	Bottle, Amber, 2.4L	\$	6.82
14-9791-079	Connector for UV Lamp Guard (red color)	\$	24.63
14-9884-224	Sparger, 25mL, 1" Neck, GL Threads	\$	86.70
14-9885-116	Fitting cap, 1" Tube - 25 mL Sparger, GL Threads	\$	91.29
14-9886-116	Fittingcap, 1/2" Tube - 25 mL Sparger, GL Threads	\$	52.02
14-9893-043	O-ring .734ID x .103 Wall Fluoro Viton	\$	2.48
14-9915-024	Glass Bottle, Square, 1L	\$	23.46
14-9916-043	Septa, 45MM, .125" x 1.20" (for reagent bottle)	\$	3.11
14-9917-000	Cap, GL 45 Screw Thread (for reagent bottle)	\$	4.80
	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.	\$	121.38
14-9961-000		\$	121.38
15-1429-043	Viton O-Ring .364 ID, .070 THK, FOR G CAP	\$	2.36
15-1430-043	Viton O-Ring .739 ID .070 THK, FOR G CAP	\$	2.48
15-1431-000	25 mL Sparger Assy, w/caps and o-rings	\$	198.90
511-738	Pyrex wool 1 gram	\$	16.79
511-876	Tin 20 mesh 1.5 oz	\$	29.11
511-895	Copper-20 mesh, 1.5 oz Kit	\$	29.40
Spare Parts - Pumper & Access.			
15-0248-001	Pin, Drive, for 14-7127-052 Syringe	\$	20.16
14-7127-152	Syringe, 25ml with plunger	\$	228.48
14-8661-001	Screw, 6-32 x 1-5 SHCS	\$	0.12
15-2832-000	Pumper, Kloehn, V6	\$	1,757.46
14-9784-050	7-port valve for syringe pumper	\$	646.68
15-0248-001	Screw, Drive Pin (15-2832-000 Pumper)	\$	20.16
15-0485-000	SMC Replacement Valve Kit	\$	197.88

Spare Parts - Detector and Electronics

14-5505-034	Fuse, 2.5A, (230V) 5x20 mm, Slow Blow	\$	2.48
15-2660-100	Module, Power Entry, 250V 10A, Fil, fused	\$	71.40
14-7682-051	Solid State Relay, 240 VAC, 25A, 0 Volt	\$	63.24
14-7735-200	UV Transformer, 115V	\$	320.28
14-8781-190	DC Output Board	\$	587.52
14-8907-350	Mass Flow Controller, THI, 1/8" Out	\$	2,146.08
14-9180-190	PCB, Processor, Motor Fusion	\$	1,598.34
14-9266-100	Carousel Drive Assy, Fusion/Torch	\$	679.32
14-9298-028	Switch Power On/Off	\$	3.09
14-9561-000	NDIR Detector, Torch and Fusion	\$	5,703.84
14-9577-090	PCB, LED Banner Control Assembly	\$	49.27
14-9593-090	Power Supply, 24 VDC	\$	221.34
14-9615-094	Cover, Robotic Arm	\$	174.42
14-9624-100	Fusion/Torch Arm	\$	2,463.30
14-9639-090	Power Supply 25W, 5V DC	\$	43.72
14-9640-090	Power Supply, 65 W, 12VDC	\$	73.44
14-9742-090	Display, LCD 2 x 20	\$	49.27

Spare Parts - Tubing and Liquid / Gas Flow Path

080-907	Tee 1/8 Polypropylene	\$	2.48
080-974	Union reducing 1/8 - 1/4 poly	\$	1.85
080-974	Union reducing 1/8 - 1/4 poly	\$	1.85
090-099	Flow restrictor, 200CC +10 -5CC 1/8 Union Blu	\$	38.07
14-0440-002	Tubing, 1/16" OD, .04ID, NATL, FEP VAC BAKE (per foot)	\$	0.88
14-2261-016	Union, 1/4 -1/16 Reducing, SS, W/ Teflon Fer	\$	39.19
14-3228-001	Screw, Thumb, 6-32 X 3/8 LG	\$	1.17
14-7038-016	Bushing, Exit, 1/8" Tefzel, Short	\$	2.48
14-7630-002	Tubing, 1/8" OD, Red, Translucent (per inch)	\$	0.23
14-7633-002	Tubing, 1/8" OD, Yellow, Translucent (per inch)	\$	0.26
14-7634-002	Tubing, 1/8" OD, Blue, Translucent (per inch)	\$	0.24
14-7635-002	Tube, 1/8 OD, Green, Translucent (per inch)	\$	0.26
14-7671-016	Ferrule, Super Flangeless, 1/16", PEEK	\$	6.17
14-7695-016	Nut, PEEK, Natural for 1/16" OD Tubing	\$	6.17
14-8659-016	Nut, Flangless, Short, 1/8, Peek	\$	3.18
14-8661-001	Screw, 6-32 x 1-5 SHCS	\$	0.12
14-9596-053	Fusion, 3-Stage Needle, Septum Piercing	\$	431.46
14-9620-094	Tray, Drain, Carousel	\$	261.12
14-9642-002	Tubing, Wire Reinforced (Clear), ea= 1ft	\$	3.70
14-9711-050	Pressure Regulator	\$	86.70
14-9720-010	Nut Panel for Pressure Regulator	\$	19.04
14-9751-067	Loop, MD Dryer, Teflon	\$	400.86
14-9778-016	Nut 1/8", 1/4 - 28, PEEK, Long	\$	5.56
14-9883-016	Union, Reducing, Poly Modified	\$	2.48
15-0609-003	Moisture Trap	\$	175.00
885-291	Check valve 1/8"	\$	71.40