

2015		EPOND Parts List : Thermo Elemental X-series ICP-MS	
EPOND N°	OEM P/No.	Description	CHF
SILQ-50-A0.5		<b>SILQ+ Ultra-Hi-purity quartz</b> concentric Nebulizer, with F2 sample connector	630
2050-0700NQ	TQ-30-A0.5	Concentric <b>Quartz</b> Nebulizer, with <b>PFA argon and sample connectors</b>	590
TR-30-A1	1201318	<b>'Meinhard'</b> Concentric glass nebulizer, Type A, with <b>PFA connectors</b>	390
TR-30-A3	1040894	<b>'Meinhard'</b> Concentric glass nebulizer, Type A3, with <b>PFA argon and sample line connectors</b>	390
TR-30-C3	TR-30-C3	<b>'Meinhard'</b> Concentric glass nebulizer, high-solids, Type C, with <b>PFA argon and sample line connectors</b>	390
2550-2000	ES-2000-0002	HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 50 ul/min uptake version	990
2550-2002	ES-2002-0002	HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 100 ul/min uptake version	990
2550-2003	ES-2003-0002	HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 200 ul/min uptake version	990
2550-2005	ES-2005-0002	HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 400 ul/min uptake version	990
2550-2028	ES-4040-28	<b>PolyPro-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube	590
2550-2024	ME2040	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube	990
2550-2045	ES-2045	Detachable sample capillary tube, ID = 0,15mm., nominal uptake 20 ul/min.	90
2550-2043	ES-2043	Detachable sample capillary tube, ID = 0,20mm., nominal uptake 50 ul/min.	90
2550-2042	ES-2042	Detachable sample capillary tube, ID = 0,25mm., uptake 100 ul/min.	90
2550-2041	ES-2041	Detachable sample capillary tube, ID = 0,50mm., uptake 400 ul/min.	90
2046-0001		ESI Obstruction Removal Kit for ST-type nebulizers, with fused silica capillaries	95
		<b>Capillaries with integrated probes - available for all autosamplers</b>	
3150-0710	TMM3500	<b>Burgener</b> PTFE <b>MiraMist</b> Parallel-Path Nebulizer	990
3150-0720	PMM4000	<b>Burgener</b> PEEK <b>MiraMist</b> Parallel-Path Nebulizer	990
2045-0220	3204313	Jacketed Glass Spray Chamber with Impact Sphere	350
2045-0130		Conical Spray Chamber, with impact bead - older type	350
2045-0150	4600508	Conical Spray Chamber, with impact bead X series 2	350
2045-0810	3600170	Conical Spray Chamber, for Peltier system - standard for X-series	350
2045-0132		PTFE Drain Adaptor, for Conical spray chamber P/No. 2045-0130 ( old type )	75
2045-0134		PTFE Drain Adaptor, for Conical spray chamber P/No. 2045-0810	55
2045-0140		VG Horizon Conical Spray Chamber for 6-mm OD Nebulizers	350
ES-4190-60-29		<b>PC3</b> Sample Introduction Kit for XSeries2 with Quartz Spray Chamber and PFA-ST nebulizer	3385
ES-9190-60-29		<b>PC3-LT</b> Sample Introduction Kit for XSeries2 with Quartz Spray Chamber and PFA-ST nebulizer	4580
ES-3160-1111-23	1281340	<b>Quartz</b> cyclonic spray chamber for PC3, Thermo P/No. 1281340	655
2124-5471		ESI Coaxial HF-resistant PFA spray chamber, diameter 47mm.	1130
2029-3111	3160-3111	ESI PFA baffled Cyclonic Spray Chamber, with auxiliary gas input	995
2045-0170	3203739	VG Thermo Controlled Maxim Spray Chamber	590
2055-0180	1040950	JC-13 Metal Spring Clamp	20
2045-0030	3601145	Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 1.5mm Injector, ES-1203-0015	430
2045-0040	3601147	Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 2mm Injector, ES-1203-0020	430
2045-0040	ES-1203-0010	Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 1mm Injector	430
2045-0036	3600884	Quartz torch bonnet	95
2045-0250	3601149	Quartz Bonnet, X series 2 ML-145-053, (ES-1202-9001)	95
2045-0260	1200274	Quartz torch bonnet cap	95
2045-0250	3601149	Quartz torch bonnet, ML145053 (2045-0038)	95
2045-0290	3203789	Torch Shield	95
2045-9900	3601219	PlasmaScreen Silver Screen for torch, ES-3000-1235 / MC-01219	190
ES-3000-1235	2045-9900	Silver torch shield, fixed for X-Series (Thermo P/No.3601219), MC-01219	190
6608-1102	EP-1202-1203	HF-res Semi-Demountable Torch with Sapphire Injector, O-ring free	1070
EP-1203-3180	ES-1203-3180	O-ring free Sapphire Injector for 6608-1102, ID = 1,8mm	695
EP-1202-0301	ES-1202-0301	Quartz Torch for 6608-1102, O-ring-free	350

EP-5509-0001	ES-5509-0001	PFA spray-chamber adaptor for 6608-1102	190
EP-1202-0499	ES-1202-0499	Complete Semi-Demountable Torch with O-ring free quartz Injector	870
EP-1202-0301	ES-1202-0301	Precision Quartz Torch for O-ring free base	350
EP-1253-0150	ES-1253-0150	Quartz Injector with PFA O-ring free base, ID = 1,5 mm or 1,0 mm.	350
2045-0055		SDT Quartz Torch for X-series ICP-MS, 2 locating beads, 1.5mm Injector	410
ES-2110-60		Injector Clamp for Thermo X-series ICPMS	49
EP-3601-2190	3601219	Silver screen for torch	220
2045-0300	3600169	Quartz Elbow	95
2045-0320	3200727	Elbow, Ball/Socket Quartz	95
<b>EPOND No.</b>	<b>OEM P/No.</b>	<b>Cones – PQ, PlasmaTrace, ExCell and X-series</b>	<b>CHF</b>
VG1001-Ni	3004661	Nickel Sampler	290
VG1004-Ni	3200860	Nickel Microskimmer	310
VG1006-Pt	3200262	Platinum Sampler Cone (18mm insert)	2540
VG1008-Pt	3201101	Platinum Micro skimmer Cone ( Enhanced Interface )	990
VG1012-Ni	3201585	Nickel PQE Skimmer Cone	490
T5001	1042620	Quantity 4 of, Graphite Gasket for Sampler cones, Thermo # 1042620	30
<b>EPOND No.</b>	<b>OEM P/No.</b>	<b>Xi – series cones</b>	<b>CHF</b>
VG1021-Ni/Cu	3600812	Nickel Sampler Cone, Cu core / ES-3000-1221-C / MC-00812	350
VG1022-Ni	3600811	Nickel Skimmer Cone, MC-00811	270
VG1023-Cu	3600813	Copper Skimmer Adaptor	260
VG1026A-Pt/Cu	3601289	Platinum Sampler Cone with 15,2mm Pt insert	3070
VG1026-Pt	1067501	Platinum Sampler Cone	3070
VG1028-X-Pt	1142151	Platinum X-Skimmer Cone	1370
2085-2206-05		Diamond paste for polishing and cleaning cones, 3-micron, 5-ml syringe	51
2085-2206-18		Diamond paste for polishing and cleaning cones, 3-micron, 18-ml syringe	93
<b>EPOND No.</b>		<b>Autosamplers, components and probes</b>	<b>CHF</b>
SC-2, SC-4, etc.		<b>'SC-series'</b> autosamplers are available – to suit any applications – please ask for details	<b>POA</b>
ES-5016-3200-080	ES-5016-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, PEEK support, ~ 50 ul/min., L = 80cm	<b>245</b>
ES-5016-3250-100	ES-5016-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, PEEK support, ~ 100 ul/min., L = 100cm	<b>245</b>
ES-5016-3500-120	ES-5016-3500-120	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, PEEK support, ~ 400 ul/min., L = 120cm	<b>245</b>
Rotor-PF-P6R	PF-P6R	PFA Rotor (1mm bore) for P6 and P7 FAST valves	<b>82</b>
ES-5036-3200-080	ES-5036-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L = 80cm	<b>245</b>
ES-5036-3250-100	ES-5036-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L = 100cm	<b>245</b>
ES-5036-3500-120	ES-5036-3500-120	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, Carbon Fibre support, ~ 400 ul/min., L = 120cm	<b>245</b>
ES-5027-3200-100	ES-5027-3200-100	SC-autosampler probe <b>without flange</b> , ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L=100cm	<b>225</b>
ES-5027-3250-100	ES-5027-3250-100	SC-autosampler probe <b>without flange</b> , ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L=100cm	<b>225</b>
ES-5027-3500-100	ES-5027-3500-100	SC-autosampler probe <b>without flange</b> , ID=0.50mm, Carbon Fibre support, ~ 400 ul/min., L=100cm	<b>225</b>
ES-5056-3200-080	ES-5056-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Ultem support, ~ 50 ul/min., L = 80cm	<b>245</b>
ES-5056-3250-100	ES-5056-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Ultem support, ~ 100 ul/min., L = 100cm	<b>245</b>
ES-5056-3500-100	ES-5056-3500-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, Ultem support, ~ 400 ul/min., L = 100cm	<b>245</b>
ES-5037-3205-100	ES-5037-3205-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L=100cm	<b>245</b>
ES-5037-3255-100	ES-5037-3255-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L=100cm	<b>245</b>
ES-5037-3505-100	ES-5037-3505-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.5mm, Carbon Fibre support, ~ 400 ul/min., L=100cm	<b>245</b>
<b>EPOND No.</b>		<b>Accessory Description</b>	<b>CHF</b>
EP-PERGO	PRG-01	<b>'PERGO'</b> argon humidifier – 10% discount if purchased with a nebulizer.	1099
SC-5037-3991-100		FAST sample probe, ID=1mm, capillary L=100cm	245
SC-5037-3995-150		FAST sample probe, ID=1mm, capillary L=150cm	245
8100-2051	PRL-02	<b>'PEARL'</b> Cleaning Device for concentric glass nebulizers	210

<b>EPOND N°</b>	<b>OEM P/No.</b>	<b>Description, tubes</b>	<b>CHF</b>
See web site		All tube Internal Diameters available, 2 tag Tygon P-P tubes, pkt 12	36
See web site		'CT – style' Cone-terminated Peri-Pump tubes, for low-uptake apps., pkt of 12	40
<b>ERT-040</b>		EPOND 'RubeTubes', sample tube connectors, packet of 40	165
<b>Autosamplers and ICP / AAS Standard and Reference Solutions</b>			<b>CHF</b>
SC-8000-XXXX		<b>Complete range of ESI SC-series autosamplers and spare parts - please ask for details</b>	POA
EP-4300-0050		<b>Capillink</b> connectors for PTFE sample capillaries with ID=1,6mm, packet of 6	180
SC-0305-2		4-litre PP rinse bottle, for SC-DX autosamplers	170
LR-60-16		Rack, 60 (5x12) positions	40
LR-21-30		Rack, 21 (3x7) positions	40
MP2-4CH		Peristaltic Pump, 4-channels, autosampler peripheral	2380
ICP-standards		<b>... custom standards supplied - according to your specifications ...</b>	
<b><a href="http://www.e-pond.biz">www.e-pond.biz</a></b>			