

2012		EPOND Parts List for Nu-instruments MC-ICP-MS
EPOND N°	OEM P/No.	Descriptions
2050-0700N		Standard 'Caliber' Concentric Glass Nebulizer, with 'NebLink' sample tube
2050-0700NQ		Concentric <b>Quartz</b> Nebulizer, with 'NebLink' sample tube
2050-KP50	KP-50-00	<b>Meinhard KR+</b> Concentric Glass Nebulizer, with PFA argon and sample connectors
2050-TQP50	TQP-50-00	<b>Meinhard TQ+</b> Concentric Quartz Nebulizer, with PFA argon and sample connectors
2050-M030-C1		' <b>Meinhard</b> ' Concentric glass nebulizer, Type C3, with PFA argon and sample line connectors
2050-M030-A3		' <b>Meinhard</b> ' Concentric glass nebulizer, Type A3, with PFA argon and sample line connectors
2050-M030-K		' <b>Meinhard</b> ' Concentric glass nebulizer, Type K, with PFA argon and sample line connectors
2050-4151		<b>Zefyr</b> 'NB-Class' ( No-Break ) Concentric Polymer Nebulizer, low-uptake version
2050-4251		<b>Boreal</b> 'NB-Class' ( No-Break ) Concentric Polymer Nebulizer, medium uptake version
2550-2020		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 20 ul/min uptake version
2550-2000		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 50 ul/min uptake version
2550-2001		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 75 ul/min uptake version
2550-2002		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 100 ul/min uptake version
2550-2003		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 200 ul/min uptake version
2550-2005		HF-resistant <i>MicroFlow</i> PFA Concentric Nebulizer, 400 ul/min uptake version
2550-2028		<b>PolyPro-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube
2550-2024-25	ES-2040-25	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube, 20 ul/min
2550-2024-26	ES-2040-26	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube, 50 ul/min
2550-2024-27	ES-2040-27	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube, 100 ul/min
2550-2024-28	ES-2040-28	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube, 400 ul/min
2550-2024-29	ES-2040-29	<b>PFA-ST</b> HF-resistant concentric Nebulizer, with detachable sample uptake tube, 700 ul/min
2550-2045	ES-2045	Detachable sample capillary tube, ID = 0,15mm., nominal uptake 20 ul/min.
2550-2043	ES-2043	Detachable sample capillary tube, ID = 0,20mm., nominal uptake 50 ul/min.
2550-2042	ES-2042	Detachable sample capillary tube, ID = 0,25mm., uptake 100 ul/min.
2550-2041	ES-2041	Detachable sample capillary tube, ID = 0,50mm., uptake 400 ul/min.
3150-0710		Teflon <b>MiraMist</b> Parallel-Path Nebulizer
3150-0720		PEEK <b>MiraMist</b> Parallel-Path Nebulizer
2045-3305		Standard ' <i>Electron</i> ' 20 ml. Mini-cyclonic glass spray chamber
2045-3307		Standard ' <i>Positron</i> ' baffled Mini-cyclonic glass spray chamber
2045-3325		Jacketed ' <i>Positron</i> ' 20 ml. Mini-cyclonic glass spray chamber
2045-3305Q		Quartz version of ' <i>Positron</i> ' Mini-cyclonic spray chamber
2045-3303		Standard ' <i>Libra</i> ' 50 ml. Baffled Cyclonic glass spray chamber
EP-4157-1000	ES-4157-1000	PC3 ESI <i>Peltier-cooled Quartz Spray Chamber</i> , with 12-Volt DC Power Supply
2045-0220		VG Jacketed Spray Chamber with Impact Sphere
2045-0130		VG Quartz Conical Spray Chamber, for Peltier system
2045-0150		Glass Coaxial Spray Chamber, Water Cooled
2045-0160		Quartz Coaxial VG Spray Chamber, Water Cooled
2045-0804L		HF-resistant ' <i>Ultima</i> ' Cyclonic Spray Chamber
2045-102T	319-308	Std Quartz 1-Piece Torch with 1.5mm-ID Injector, O-ring at RS12/5 adaptor, ES-1202-8210
2045-0105	319-311	Quartz Bonnet, for Nu-instruments 1-piece torch
6608-0010	EP-6608-0010	Complete EPOND Semi-Demountable Torch, with ES-5509 PFA 12/5 ball joint adaptor
6608-5800	EP-6608-5800	Quartz torch tube for EPOND Semi-Demountable Torch
6608-0987	EP-6608-0987	EPOND Semi-Demountable Torch base, suits injector 2032-0530 and tube 6608-5800
2032-0530	N058-2184	Alumina injector for EPOND Semi-Demountable Torch, ID=2,0mm
2032-0520	N058-2185	Alumina injector for EPOND Semi-Demountable Torch, ID=1,5mm
2032-0510	N058-2186	Alumina injector for EPOND Semi-Demountable Torch, ID=0,85mm
1202-0200		O-ring free Quartz Torch, without injector and PFA base
6608-5818		Quartz Torch, Outer Tube for STD with thick base
EP-1223-0103-01		Complete Demountable ESI Quartz Torch, with 1-mm ID <b>quartz</b> injector in PFA base
EP-1223-0153-02		Complete Demountable ESI Quartz Torch, with 1,5-mm ID <b>quartz</b> injector in PFA base
EP-1223-0203-03		Complete Demountable ESI Quartz Torch, with 2-mm ID <b>quartz</b> injector in PFA base
1233-0000		O-ring free Quartz Injector, with PFA base, ID = 1,0 / 1,5 / 2,0 mm
EP-1203-0103-04		Complete Demountable ESI Quartz Torch, with 1-mm ID <b>sapphire injector</b> in PFA base

EP-1203-0183-06		Complete Demountable ESI Quartz Torch, with 1,8-mm ID <i>sapphire injector</i> in PFA base
1203-0000		O-ring free Sapphire Injector, with PFA base, ID = 1,0 or 1,8 mm
EP-1202-1203		Complete torch, O-ring free Sapphire Injector with PFA base, ID = 1,5mm, RS12/5 adaptor
EP-1213-0183-07		Complete Demountable ESI Quartz Torch, with 1,8-mm ID <i>platinum injector</i> in PFA base
EP-1213-0203-08		Complete Demountable ESI Quartz Torch, with 2-mm ID <b>platinum injector</b> in PFA base
1213-0000		O-ring free Platinum Injector, with PFA base, ID = 1,8 or 2,0 mm
5509-0000	ES-5509	PFA adaptor, from RS13/5 socket to ESI O-ring free torch base
5510-0000	ES-5510	PFA adaptor, from ESI spray chamber to RS13/5 torch base
<b>EPOND No.</b>	<b>OEM P/No.</b>	<b>Nu-instruments Cones</b>
Nu1001A-Ni	319-285	Nickel Sampler Cone, original style
Nu100A4-Ni	319-497	Nickel Skimmer Cone, original style
Nu1001B-Ni	319-541	Nickel Sampler Cone, version B with 0,9mm orifice
Nu1004B-Ni	319-540	Nickel Skimmer Cone, version B
Nu1001-GG	VG3004382	Graphite Gasket for sampler cone
Nu1006-Pt		Platinum Sampler Cone
Nu1008-Pt		Platinum Skimmer Cone
2085-2206-05		Diamond paste for polishing and cleaning cones, 3-micron, 5-ml syringe
2085-2206-18		Diamond paste for polishing and cleaning cones, 3-micron, 18-ml syringe
<b>EPOND No.</b>	<b>OEM P/No.</b>	<b>Detectors</b>
EAF-143	14143	Detector for Nu-instruments MC-ICP-MS
EAF-144	14144	Detector for Nu-instruments MC-ICP-MS
<b>EPOND N°</b>		<b>Upgrade Kits</b>
EP-2325-8210		O-ring-free PFA-Quartz Upgrade Kit, composed of 2 MicroFlow PFA nebulizers, PFA endcap, 47mm PFA spray chamber and torch with 1mm quartz injector
EP-2320-8210		O-ring-free PFA-Sapphire Upgrade Kit, composed of 2 MicroFlow nebulizers, PFA endcap, 47mm PFA spray chamber and torch with 1mm sapphire injector
		<b>Other Accessories</b>
ES-4399-0082		<b>'APEX-Q'</b> High-Sensitivity Sample Introduction System, range : 5 - 600 ul/min.
2019-4560		<b>'KEPLER'</b> real-time micro-uptake meter, range : 5 - 200 ul/min., HF-resistant
2019-4260		<b>'XENA'</b> micro-flow meter / aspiration monitor, range : 5 - 1999 ul/min., HF-resistant
8100-2051		<b>'PEARL'</b> Cleaning Device for - <b>all types of</b> - concentric glass nebulizers
EP-6808-2280		<b>Internal Standard Kit</b> , with mixing block, connectors and associated tubes
ACM-E2		ESI Nafion <b>Active Membrane Device</b> , with DC Power Supply
4599-3002		<b>Spiro TMD</b> Membrane Desolvation Module ( latest model of ACM ), with DC Power Supply
<b>EPOND N°</b>	<b>OEM P/No.</b>	<b>Description, tubes</b>
See web site		All tube Internal Diameters available, 2 tag Tygon P-P tubes, pkt 12
See web site		<i>Flared</i> or <i>Cone-terminated</i> peri-pump tubes , 2 tag Tygon P-P tubes, pkt 10
ALK-025		'ArgoLock' kit for 'Quick-Fit' gas connection to nebulizer
ERT-040		<b>EPOND's renowned 'RubeTubes'</b> , sample tube connectors, packet of 40
ERT-010		<b>EPOND's renowned 'RubeTubes'</b> , sample tube connectors, packet of 10
DLK-075		DrainLink spray chamber drain tube with 0,50 mm ID, pkt 5
NLK-030		NebLink sample tubes for concentric glass nebulizers, pkt of 10, ID=0,30 mm, L=60cm.
		<b>Autosamplers and ICP / AAS Standard and Reference Solutions</b>
SC-8000-XXXX		Complete range of ESI SC-series autosamplers - please ask for details
ICP-standards		Certified ICP/AAS Standard solutions - <a href="http://www.e-pond.biz/shop">http://www.e-pond.biz/shop</a>
		reference solutions made to measure - on request
		
		<a href="http://www.e-pond.biz">www.e-pond.biz</a>