

2020	MOOSCI Parts List : Thermo Elemental X-series ICP-MS		Price
MOOSCI N°	OEM P/No.	Description	A \$
TR-30-A1	1040894	Standard Concentric Glass Nebulizer, with 'NebLink' sample tube	470
2050-0710NT		High-Performance 'Tyfoon' Concentric Glass Nebulizer, nominal uptake 1 ml/min.	690
SILQ-50-A0.5	SILQ-50-A0.5	Meinhard Ultra-Hi-Purity QUARTZ concentric nebulizer, PFA argon and sample lines, low-uptake	990
TQP-50-A0.5	TQP-50-A0.5	Meinhard TQ+ Concentric low-uptake QUARTZ Nebulizer, PFA argon and sample lines	640
TQ-30-A0.5	TQ-30-A0.5	Meinhard Type TQ Concentric QUARTZ nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 30psi	590
TQ-30-A1	TQ-30-A1	Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 1mL/min, 1 L/min @ 30psi	590
TQ-30-A3	TQ-30-A3	Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 3mL/min, 1 L/min @ 30psi	590
TQ-50-A0.5	TQ-50-A0.5	Meinhard Type TQ Concentric QUARTZ nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50psi	590
TRP-50-A0.5	TRP-50-A0.5	Meinhard TR+ Concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50 psi	590
TR-30-A0.5	TR-30-A0.5	Meinhard Type A concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 30psi	470
TR-30-A1	TR-30-A1	Meinhard Type A Concentric Glass Nebulizer, nom. uptake 1mL/min, 1 L/min @ 30psi	470
TR-30-A3	TR-30-A3	Meinhard Type A Concentric glass nebulizer, nom. Uptake 3mL/min, 1 L/min @ 30psi	470
TR-30-C3	TR-30-C3	Meinhard Type C Concentric glass nebulizer, nom. uptake 3mL/min, 1 L/min @ 30psi	640
EP-PERGO	PRG-01	'PERGO' argon humidifier – 10% discount if purchased with a glass or quartz nebulizer.	1490
8100-2051	PRL-02	'PEARL' Cleaning Device for ALL TYPES of concentric glass and quartz nebulizers	295
2046-0001	ES-2046-0001	Obstruction Removal Kit for ST-type nebulizers, with fused silica capillaries	115
MS-2020-0002	ES-2020-0002	PFA-20 MicroFlow nebulizer ~20 µL/min	1490
MS-2000-0002	ES-2000-0002	PFA-50 MicroFlow nebulizer ~50 µL/min	1470
MS-2001-0002	ES-2001-0002	PFA-75 MicroFlow nebulizer ~75 µL/min	1390
MS-2002-0002	ES-2002-0002	PFA-100 MicroFlow nebulizer ~100 µL/min	1370
MS-2003-0002	ES-2003-0002	PFA-200 MicroFlow nebulizer ~200 µL/min	1370
MS-2005-0002	ES-2005-0002	PFA-400 MicroFlow nebulizer ~400 µL/min	1370
2550-2028	ES-4040-28	PolyPro-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube	720
2550-2001	ME2040-26	PFA-ST HF-resistant concentric Nebulizer, with detachable 50 ul/min sample uptake tube	1370
2550-2002	ME2040-27	PFA-ST HF-resistant concentric Nebulizer, with detachable 100 ul/min sample uptake tube	1370
2550-2024	ME2040-28	PFA-ST HF-resistant concentric Nebulizer, with detachable 400 ul/min sample uptake tube	1370
2030-2028	ES-2030-28	PFA-HS HF-res. High-Solids concentric neb, with detachable 400 ul/min sample uptake tube	1370
2550-2045	ES-2045	Detachable sample capillary tube, ID = 0,15mm., red marker, nominal uptake 20 ul/min.	110
2550-2043	ES-2043	Detachable sample capillary tube, ID = 0,20mm., purple tag, nominal uptake 50 ul/min.	110
2550-2042	ES-2042	Detachable sample capillary tube, ID = 0,25mm., green tag, nominal uptake 100 ul/min.	110
2550-2047	ES-2047	Detachable sample capillary tube, ID = 0,30mm., yellow tag, nominal uptake 200 ul/min.	110
2550-2041	ES-2041	Detachable sample capillary tube, ID = 0,50mm., orange tag, nominal uptake 400 ul/min.	110
2550-2044	ES-2044	Detachable sample capillary tube, ID = 0,50mm., blue tag, nominal uptake 700 ul/min.	110
2550-2049	ES-2049	Detachable sample capillary tube, ID = 0,50mm., grey tag, nominal uptake 1000 ul/min.	110
3150-0710	TMM 3500	Teflon Burgener MiraMist Parallel-Path Nebulizer	1370
3150-0720	PMM 4000	PEEK Burgener MiraMist Parallel-Path Nebulizer	1190
MP145022	3204313	Jacketed Glass Spray Chamber with Impact Sphere	590
ML145023	3600374	Jacketed QUARTZ Conical Spray Chamber, with impact bead	790
ML145026	4600508	QUARTZ Conical Spray Chamber, with impact bead X series 2, small diam. drain, Peltier-cooled	590
ML145024	3600170	QUARTZ Conical Spray Chamber, for Peltier system – standard for X-series	570
ML145032	3200727	Quartz Coupling, Ball / Socket, 90-degrees for Scott type spray chamber	125
ML145027	3600093	O-ring free Quartz Cyclonic Spray Chamber, RH inlet with 7mm baffle, vertical exit	890

ES-4190-60-29	ES-4190-60-29	PC3 Sample Introduction Kit for XSeries2 with Quartz Spray Chamber and PFA-ST nebulizer	4390
ES-9190-60-29	ES-9190-60-29	PC3-LT Sample Introduction Kit for XSeries2 with Quartz Spray Chamber and PFA-ST nebulizer	5770
ES-3160-1111-23	1281340	Quartz cyclonic spray chamber for PC3, Thermo P/No. 1281340	890
2029-3111	3160-3111	PFA baffled Cyclonic Spray Chamber, with auxiliary gas input	1490
ML145016	3200841	Jacketed 'Scott type' QUARTZ spray chamber	670
ML145050	3601145	Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 1.5mm Injector, ES-1203-0015	340
ES-1203-0020	3601147	Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 2mm Injector	340
ML145012	3600791	Quartz Torch, ICPMS X Series ICP-MS, 2mm ID injector, ball-joint	380
ML145011	3600969	Quartz Torch, ICPMS X Series, w/Ball Jt., 1.5 Injector with locator pin	340
ES-1203-0010		Standard Quartz Torch for X-series ICP-MS, 2 locating beads, 1mm Injector	440
2045-0036	3600884	Quartz torch bonnet	135
ML145053	3601149	Quartz Bonnet, X series 2, ES-1202-9001, 2045-0250	135
2045-0260	1200274	Quartz torch bonnet cap	130
ML145029	3203789	Quartz Shield for ICPMS torch	135
2045-9900	3601219	PlasmaScreen Silver Screen for torch, ES-3000-1235 / MC-01219	245
EP-1202-1203	ES-1202-1203	Complete HF-res Semi-Demountable Torch with Sapphire Injector, O-ring free	1390
EP-1203-3180	ES-1203-3180	O-ring free Sapphire Injector for X-series ICPMS, ID = 1,8mm	995
EP-1202-0301	ES-1202-0301	Quartz Torch for X-series ICPMS, O-ring-free	490
EP-5509-0001	ES-5509-0001	PFA spray-chamber adaptor for O-ring free torch	290
EP-1202-0499	ES-1202-0499	Complete Semi-Demountable Torch with O-ring free quartz Injector	1390
EP-1253-0150	ES-1253-0150	Quartz Injector with PFA O-ring free base, ID = 1,5 mm or 1,0 mm.	475
EP-1253-0200	ES-1253-0200	Quartz Injector with PFA O-ring free base, ID = 2,0 mm.	460
ML145049	3200004	Thermo X-series Quartz Socket adapter socket to 1/4" OD tube	55
ML-145025	3600169	Thermo X-Series/PlasmaQuad VG Quartz Coupling, Ball/Socket, 17 deg	140
MOOSCI N°	OEM P/No.	Cones – PQ, ExCell and X-series, RF Load Coils	A \$
VG1001-Ni	3004661	Ni sampler cone (with fixing holes) for VG ExCell, VG PQ2, VG PQ3 VG Axiom, VG Xi and VG all X	390
MC-04661-WO	3004661	Nickel Sampler, without fixing holes	390
MC-00860	3200860	Ni Micro-Skimmer Cone for VG ExCell, VG PQ, VG PQ1, VG PQ2, VG PQ3, VG Axiom and VG all X	430
MC-00485	1600485	Ni Sampler Cone (HPI) Supercone for VG ExcCell and VG Xi	630
VG1006-Pt	3200262	Platinum Sampler Cone (18mm insert)	3650
MC-00335	1600335	Platinum Sampler (HPI) Supercone for VG Xi	2670
MC-01101	3201101	Platinum Micro skimmer Cone (Enhanced Interface)	2470
MC-02521	3202521	Platinum Sampler Cone (HPI), 6.35mm	2990
MC-00812	3600812	Nickel Sampler Cone, Cu base, for iCAPQ and ExCell / ES-3000-1221-C	490
MC-00811	3600811	Nickel Skimmer Cone, MC-00811	340
MC-00813	3600813	Copper Skimmer Adaptor, with screws	390
MC-01289	3601289	Platinum Sampler Cone for Finnigan iCAP-Q and VG X-series	2730
MC-67500	1067500	Platinum Sampler Cone (HPI) 6.35mm, with Cu base	2470
VG1028-Pt	1142151	Platinum X-Skimmer Cone	1370
MC-01219	3601219	Silver Torch Screen for VG Xi and VG all X types	215
MC-00473	4600473	Thermo X-series Load Coil – available in Copper or Silver-Plated Copper	340
MC-10900H	1310900	Graphite Gasket for Sampler Cone, with interface holes, pack of 3	14
MOOSCI N°	OEM P/No.	Autosampler components and probes	A \$
ES-5016-3200-080	ES-5016-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, PEEK, ~ 50 ul/min., L = 80cm	390

ES-5016-3250-100	ES-5016-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, PEEK, ~ 100 ul/min., L = 100cm	390
ES-5016-3500-120	ES-5016-3500-120	SC-autosampler probe for -ST nebulizer, ID=0.50mm, PEEK, ~ 400 ul/min., L = 120cm	390
Rotor-PF-P6R	PF-P6R	PFA Rotor (1mm bore) for P6 and P7 FAST valves	270
ES-5036-3200-080	ES-5036-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Carbon Fibre, ~ 50 ul/min., L = 80cm	390
ES-5036-3250-100	ES-5036-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Carbon Fibre, ~ 100 ul/min., L = 100cm	390
ES-5036-3500-120	ES-5036-3500-120	SC-autosampler probe for -ST nebulizer, ID=0.50mm, Carbon Fibre, ~ 400 ul/min., L = 120cm	390
ES-5027-3200-100	ES-5027-3200-100	SC-autosampler probe without flange, ID=0.20mm, Carbon Fibre, ~ 50 ul/min., L=100cm	390
ES-5027-3250-100	ES-5027-3250-100	SC-autosampler probe without flange, ID=0.25mm, Carbon Fibre, ~ 100 ul/min., L=100cm	390
ES-5027-3500-100	ES-5027-3500-100	SC-autosampler probe without flange, ID=0.50mm, Carbon Fibre, ~ 400 ul/min., L=100cm	390
ES-5056-3200-080	ES-5056-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Ultem, ~ 50 ul/min., L = 80cm	390
ES-5056-3250-100	ES-5056-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Ultem, ~ 100 ul/min., L = 100cm	390
ES-5056-3500-100	ES-5056-3500-100	SC-autosampler probe for -ST nebulizer, ID=0.50mm, Ultem, ~ 400 ul/min., L = 100cm	390
ES-5037-3205-100	ES-5037-3205-100	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Carbon Fibre, ~ 50 ul/min., L=100cm	390
ES-5037-3255-100	ES-5037-3255-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Carbon Fibre, ~ 100 ul/min., L=100cm	390
ES-5037-3505-100	ES-5037-3505-100	SC-autosampler probe for -ST nebulizer, ID=0.5mm, Carbon Fibre, ~ 400 ul/min., L=100cm	390
MOOSCI N°	OEM P/No.	Other Accessories	A \$
EP-PERGO	PRG-01	'PERGO' argon humidifier – 10% discount if purchased with a glass or quartz nebulizer.	1490
MC-44721	1244721	Electron Multiplier, ICPMS detector for Thermo X-Series II	3890
8100-2051	PRL-02	'PEARL' Cleaning Device for ALL TYPES of concentric glass and quartz nebulizers	295
MOOSCI N°	OEM P/No.	Peristaltic Pump Tubes	A \$
SanSD-51	1310620	Santoprene, 2-stop, 1.30mm ID, grey/grey, 150mm bridge, pkt of 12	137
PVCSD-51		2-stop PVC pump tubing, 1.30 mm ID, grey/grey, pkt of 12	36
PVCSD-65		2-stop PVC pump tubing, 1.65 mm ID, blue/blue, pkt of 12	36
PVCSD-30-F	1301670	PVC 2-stop pump tubing, 0.76mm ID, black/black, flared ends, pkt of 12	59
PVCSD-15-F	1301680	PVC 2-stop pump tubing, 0.38mm ID, orange/green, flared ends, pkt of 12	59
SolFSD-15-F	1305910	Solva 2-stop pump tubing, 0.38mm ID, orange/green, flared ends, pkt of 12	69
PVCSD-20-F	1305920	PVC 2-stop pump tubing, 0.51mm ID, orange/yellow, flared ends, pkt of 12	59
MP2-4CH	MP2-4CH	Peristaltic Pump, 4-channels, autosampler peripheral	3495
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