

2020		Moolap Scientific P/L Parts List : Thermo iCAP Q ICP-MS	Price
MOOSCI N°	OEM P/No.	Description	A \$
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
TQ-50-A0.5	TQ-50-A0.5	Meinhard Type TQ Concentric QUARTZ nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50psi	590
TQP-50-A0.5	TQP-50-A0.5	Meinhard TQ+ Concentric low-uptake QUARTZ Nebulizer, PFA argon and sample lines	640
TR-50-A0.5	TR-50-A0.5	Meinhard Type A concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50psi	470
TRP-50-A0.5	1161870	Meinhard TR+ Concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50 psi	590
EP-PERGO	PRG-01	'PERGO' argon humidifier – 10% discount if purchased with a nebulizer.	1490
8100-2051	PRL-02	'PEARL' Cleaning Device for ALL TYPES of concentric glass and quartz nebulizers	295
ME2050-52	1162030	PFA-LC Concentric PFA Nebulizer, with gas and sample tubes	1470
ES-2040-73	1317090	PFA-ST Concentric PFA nebulizer, ME2040-73	1390
ES-2020-0002	1600427	PFA-20 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~20 µL/min	1490
ES-2000-0002	1600165	PFA-50 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~50 µL/min	1370
ES-2001-0002		PFA-75 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~75 µL/min	1370
ES-2002-0002	1600342	PFA-100 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~100 µL/min	1370
ES-2003-0002		PFA-200 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~200 µL/min	1370
ES-2005-0002		PFA-400 MicroFlow nebulizer for Thermo iCAP-Q, nominal uptake ~400 µL/min	1370
2550-2028	ES-4040-28	PolyPro-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube	720
2550-2024	ES-2040-27	PFA-ST HF-resistant concentric Nebulizer, with detachable 100ul/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
ES-2042	1335460	Detachable sample capillary tube for PFA-ST nebulizer, ID = 0,25mm., 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
ES-2044	1335470	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
ES-2050-52	1162030	PFA-LC Concentric PFA nebulizer, includes adapter for LC-ICP-MS and IC-ICP-MS, ME2050-52	990
3150-0710	TMM 3500	Teflon Burgener MiraMist Parallel-Path Nebulizer	1370
PMM4000	4600356	PEEK Burgener MiraMist Parallel-Path Nebulizer	1190
AM-5000	4600495	Burgener Arimist, Low-uptake, High-Solids, HF-resistant nebulizer (0,2 to 2 mL/min)	1290
2046-0001	ES-2046-0001	Obstruction Removal Kit for ST-type nebulizers, with fused silica capillaries	105
MOOSCI N°	OEM P/No.	Spray Chambers	A \$
ML148030	1317080	Quartz cyclonic spray chamber for Thermo iCAP Q ICPMS, PFA outlet with gas port, ES-3173-1111-23	920
ES-3173-3011-21	1320260	PFA cyclonic spray chamber, ME148032	1190
ES-3150-0073-L	1320270	PFA elbow with add gas port, ME31500073L	155
ES-4190-60-29		PC3 Thermostatted Sample Introduction kit with Quartz Spray Chamber and PFA-ST nebulizer	3890
ES-9190-60-29		PC3-LT Sample Introduction Kit for iCAP-Q with Quartz Spray Chamber and PFA-ST nebulizer	5970
ES-2502-1000	1305780	Additional Gas Line	130
ML148010	1230790	iCAP Q Quartz Torch, ML148010	290
MC-31000	1231000	iCAP Q torch holder for quartz torch 1230790	990
ME148015	1305650	1.5mm quartz injector	365
ME148016	1305640	2.0mm quartz injector	365
ME148017	1305600	2.5mm quartz injector	365
ME148050	1323600	1.8mm ID sapphire injector, I73-S18	1270
ME148018	1321200	2.0mm platinum injector	2790
MOOSCI N°	OEM P/No.	Cones, and RF Load Coil	A \$

MC-00812	3600812	Ni sampler cone, Nicone TM, Cu base for iCAPQ, ES-3000-1221-C	445
MC-11870	1311870	Ni Skimmer Cone for iCAPQ, insert ready	690
MC-01289	3601289	Pt Sampler Cone for iCAPQ, ES-3000-1226	2590
MC-24540	1324540	Pt Skimmer Cone, insert ready	3590
MC-11880	1311880	Skimmer cone, insert 2.8, High sensitivity	175
MC-18470	1318470	Skimmer cone insert 3.0, Standard for A and C, High matrix	175
MC-18480	1318480	Skimmer cone insert 3.5, High Matrix Tolerance	175
MC-10900H	1310900	Sampling cone gasket, pkt 10, ES-3000-1088-10	22
MC-05260	1305260	Thermo (VG) iCAP-Q Load Coil - available in Copper and Silver plated Copper	370
MOOSCI N°	OEM P/No.	Autosamplers, components and probes	A \$
ES-5016-3200-080	ES-5016-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, PEEK support, ~ 50 ul/min., L = 80cm	390
ES-5016-3250-100	ES-5016-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, PEEK support, ~ 100 ul/min., L = 100cm	390
ES-5016-3500-120	ES-5016-3500-120	SC-autosampler probe for -ST nebulizer, ID=0.50mm, PEEK support, ~ 400 ul/min., L = 120cm	390
Rotor-PF-P6R	PF-P6R	PFA Rotor (1mm bore) for P6 and P7 FAST valves	195
ES-5037-3505-150	1317120	0.5mm ID Carbon fiber SC AS Probe	370
ES-5036-3200-080	ES-5036-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L = 80cm	370
ES-5036-3250-100	ES-5036-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L = 100cm	370
ES-5036-3500-120	ES-5036-3500-120	SC-autosampler probe for -ST nebulizer, ID=0.50mm, Carbon Fibre support, ~ 400 ul/min., L = 120cm	370
ES-5027-3200-100	ES-5027-3200-100	SC-autosampler probe without flange, ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L=100cm	370
ES-5027-3250-100	ES-5027-3250-100	SC-autosampler probe without flange, ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L=100cm	370
ES-5027-3500-100	ES-5027-3500-100	SC-autosampler probe without flange, ID=0.50mm, Carbon Fibre support, ~ 400 ul/min., L=100cm	370
ES-5056-3200-080	ES-5056-3200-080	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Ultem support, ~ 50 ul/min., L = 80cm	370
ES-5056-3250-100	ES-5056-3250-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Ultem support, ~ 100 ul/min., L = 100cm	370
ES-5056-3500-100	ES-5056-3500-100	SC-autosampler probe for -ST nebulizer, ID=0.50mm, Ultem support, ~ 400 ul/min., L = 100cm	370
ES-5037-3205-100	ES-5037-3205-100	SC-autosampler probe for -ST nebulizer, ID=0.20mm, Carbon Fibre support, ~ 50 ul/min., L=100cm	370
ES-5037-3255-100	ES-5037-3255-100	SC-autosampler probe for -ST nebulizer, ID=0.25mm, Carbon Fibre support, ~ 100 ul/min., L=100cm	370
ES-5037-3505-100	ES-5037-3505-100	SC-autosampler probe for -ST nebulizer, ID=0.5mm, Carbon Fibre support, ~ 400 ul/min., L=100cm	370
ES-5037-3505-150	1317120	0.5mm ID Carbon fiber SC AS Probe	370
SC-5037-3991-100		FAST sample probe, ID=1mm, capillary L=100cm	390
SC-5037-3995-150		FAST sample probe, ID=1mm, capillary L=150cm	390
MOOSCI N°	OEM P/No.	Description, peristaltic pump tubes	A \$
PVCQ-10-3F	1329400	PVC Flared 3-stop peri-pump tubing, orange/blue, ID=0,25mm, pack of 12, (95mm bridge, L=406mm)	75
PVCQ-15-3F	1320040	PVC Flared 3-stop peri-pump tubing, orange/green, ID=0,38mm, pack of 12, (95mm bridge, L=406mm)	75
PVCQ-20-3F	1320050	PVC Flared 3-stop peri-pump tubing, orange/yellow, ID=0,5mm, pack of 12, (95mm bridge, L=406mm)	75
PVCQ-30-3F	1320060	PVC Flared 3-stop peri-pump tubing, black/black, ID=0,76mm, pack of 12, (95mm bridge, L=406mm)	75
SANQ-51-3	1320110	Santoprene 3-stop peri-pump tubing, Grey/Grey, ID=1,3mm, pack of 12	137
SANQ-125-3	1320120	Santoprene 3-stop peri-pump tubing, Black/White, ID=3,18mm, pack of 12	137
SOLQ-10-3F		Solvent-Flex Tubing, Orange/Black, 3-stops, flared ends, ID=0,25mm, pack of 12	75
SOLQ-15-35		Solvent-Flex Tubing, Orange/Green, 3-stops, flared ends, ID=0,38mm, pack of 12	75
PVCQ-05-3	PVCQ-05-3	3-stop PVC pump tubing, 0.13 mm ID, (orange/black/orange), 12 pc	48
PVCQ-05-3F	PVCQ-05-3F	3-stop PVC pump tubing, flared, 0.13 mm ID, (orange/black/orange), 12 pc	75
PVCQ-075-3	PVCQ-075-3	3-stop PVC pump tubing, 0.19 mm ID, (orange/red/orange), 12 pc	48
PVCQ-075-3F	PVCQ-075-3F	3-stop PVC pump tubing, flared, 0.19 mm ID, (orange/red/orange), 12 pc	75
PVCQ-10-3	PVCQ-10-3	3-stop PVC pump tubing, 0.27 mm ID, (orange/blue/orange), 12 pc	48
PVCQ-10-3F	1329400	3-stop PVC pump tubing, flared, 0.27 mm ID, (orange/blue/orange), 12 pc	75
PVCQ-15-3	PVCQ-15-3	3-stop PVC pump tubing, 0.38 mm ID, (orange/green/orange), 12 pc	48
PVCQ-15-3F	1320040	3-stop PVC pump tubing, flared, 0.38 mm ID, (orange/green/orange), 12 pc	75
PVCQ-17-3	PVCQ-17-3	3-stop PVC pump tubing, 0.44 mm ID, (green/yellow/green), 12 pc	48

PVCQ-17-3F	PVCQ-17-3F	3-stop PVC pump tubing, flared 0.44 mm ID, (green/yellow/green), 12 pc	75
PVCQ-20-3	PVCQ-20-3	3-stop PVC pump tubing, 0.51 mm ID, (orange/yellow/orange), 12 pc	48
PVCQ-20-3F	1320050	3-stop PVC pump tubing, flared 0.51 mm ID, (orange/yellow/orange), 12 pc	75
PVCQ-22-3	PVCQ-22-3	3-stop PVC pump tubing, 0.57 mm ID, (white/yellow/white), 12 pc	48
PVCQ-22-3F	PVCQ-22-3F	3-stop PVC pump tubing, flared 0.57 mm ID, (white/yellow/white), 12 pc	75
PVCQ-25-3	PVCQ-25-3	3-stop PVC pump tubing, 0.64 mm ID, (orange/white/orange), 12 pc	48
PVCQ-25-3F	PVCQ-25-3F	3-stop PVC pump tubing, flared 0.64 mm ID, (orange/white/orange), 12 pc	75
PVCQ-30-3	PVCQ-30-3	3-stop PVC pump tubing, 0.76 mm ID, (black/black/black), 12 pc	48
PVCQ-30-3F	1320060	3-stop PVC pump tubing, flared 0.76 mm ID, (black/black/black), 12 pc	75
PVCQ-35-3	PVCQ-35-3	3-stop PVC pump tubing, 0.89 mm ID, (orange/orange/orange), 12 pc	48
PVCQ-35-3F	PVCQ-35-3F	3-stop PVC pump tubing, flared 0.89 mm ID, (orange/orange/orange), 12 pc	75
PVCQ-37-3	PVCQ-37-3	3-stop PVC pump tubing, 0.95 mm ID, (white/black/white), 12 pc	48
PVCQ-37-3F	PVCQ-37-3F	3-stop PVC pump tubing, flared 0.95 mm ID, (white/black/white), 12 pc	75
PVCQ-40-3	PVCQ-40-3	3-stop PVC pump tubing, 1.02 mm ID, (white/white/white), 12 pc	48
PVCQ-40-3F	PVCQ-40-3F	3-stop PVC pump tubing, flared 1.02 mm ID, (white/white/white), 12 pc	75
PVCQ-43-3	PVCQ-43-3	3-stop PVC pump tubing, 1.09 mm ID, (white/red/white), 12 pc	48
PVCQ-43-3F	PVCQ-43-3F	3-stop PVC pump tubing, flared 1.09 mm ID, (white/red/white), 12 pc	75
PVCQ-45-3	PVCQ-45-3	3-stop PVC pump tubing, 1.14 mm ID, (red/red/red), 12 pc	48
PVCQ-45-3F	PVCQ-45-3F	3-stop PVC pump tubing, flared 1.14 mm ID, (red/red/red), 12 pc	75
PVCQ-48-3	PVCQ-48-3	3-stop PVC pump tubing, 1.22 mm ID, (red/gray/red), 12 pc	48
PVCQ-48-3F	PVCQ-48-3F	3-stop PVC pump tubing, flared 1.22 mm ID, (red/gray/red), 12 pc	75
PVCQ-51-3	PVCQ-51-3	3-stop PVC pump tubing, 1.30 mm ID, (gray/gray/gray), 12 pc	48
PVCQ-56-3	PVCQ-56-3	3-stop PVC pump tubing, 1.42 mm ID, (yellow/yellow/yellow), 12 pc	48
PVCQ-60-3	PVCQ-60-3	3-stop PVC pump tubing, 1.52 mm ID, (yellow/blue/yellow), 12 pc	48
PVCQ-65-3	PVCQ-65-3	3-stop PVC pump tubing, 1.65 mm ID, (blue/blue/blue), 12 pc	48
PVCQ-69-3	PVCQ-69-3	3-stop PVC pump tubing, 1.75 mm ID, (blue/green/blue), 12 pc	48
PVCQ-73-3	PVCQ-73-3	3-stop PVC pump tubing, 1.85 mm ID, (green/green/green), 12 pc	48
PVCQ-81-3	PVCQ-81-3	3-stop PVC pump tubing, 2.06 mm ID, (purple/purple/purple), 12 pc	48
PVCQ-90-3	PVCQ-90-3	3-stop PVC pump tubing, 2.29 mm ID, (purple/black/purple), 12 pc	48
PVCQ-100-3	PVCQ-100-3	3-stop PVC pump tubing, 2.54 mm ID, (purple/orange/purple), 12 pc	48
PVCQ-110-3	PVCQ-110-3	3-stop PVC pump tubing, 2.79 mm ID, (purple/white/purple), 12 pc	48
PVCQ-125-3	PVCQ-125-3	3-stop PVC pump tubing, 3.17 mm ID, (black/white/black), 12 pc	48
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