












	Description	size	Ident no.	Part #
Cones (Sampler & Skimmers)				
	Ni-Sampler (TS067014))		(1044530)	856 - 71
	Ni-Skimmer (H) (FS067021; 01141A)		(1067600)	856 - 72
	Ni-Skimmer (N) (TS067015)		(1044540)	856 - 74
	Al-Sampler		(1044530al)	856 - 91
	Al-Skimmer		(1067600al)	856 - 92
	Pt-Sampler (6,35mm Pt insert; TS067004)		(1067500)	856 - 77
	Pt-Skimmer (H) (6mm Pt insert)		(1047460)	856 - 78
	Pt-Skimmer (N) (6mm Pt insert; TS067016)		(1067510)	856 - 79
Torches (one piece with injector tip)				
	Standard torch with injector	ID = 1,5mm	(1085440)	850 - 06
	Standard torch with injector	ID = 1,0mm		853 - 06
	Semi demountable torches			
	Torch body			851 - 10
	Holding device made of PEEK	with O-rings		851 - 40
	Injector made of Alumina	ID = 1,5mm		851 - 11
Torch accessories				
	"Guard" electrode made of Pt/Au		CD-1	851 - 41
	Quartz sleeve for "guard" electrode		CD-1	851 - 42
	Spray chambers made of quartz glass			
	Scott type	water cooled	(1120900)	850 - 18
	End cap made of Teflon PFA	35/6mm		526 - 30
	Cyclonic spray chamber	water cooled		859 - 17
Cyclonic spray chambers made of borosilicate glass with Helix adapter				
	Tracey	40mL		809-0165HE
	Cinnabar	20mL		809-0188HE
	Twister	40mL		809-0293HE
	Twinnabar	20mL	(1161860)	809-0536HE
Spray chambers (HF resistant)				
	Cyclonic chamber made of PEEK	40mL		858 - 65
	Scott type made of Teflon PFA			857 - 13
AHF Sample introduction Kits				
	Torch body			851 - 10
	Injector tube made of Sapphire	1,6mm		854 - 58
	Torch holder made of PEEK			851 - 40
	Spray chamber made of PFA			857 - 13
	End cap 35/6mm made of Teflon PFA			526 - 30
	OpalMist nebulizer, 0,1mL/min		(AR40-1-PFA01)	506 - 51
Nebulizer made of Borosilicate glas with UniFit and EzyLok				
	Conikal, 1mL/min	AR40-1-UC1E	(1110720)	504 - 79
	MicroMist, 0,2mL/min	AR30-1-UM02E	(1161870)	504 - 62
Nebulizer (HF resistant)				
	PolyCon, 0,1mL/min	AR40-1-CP01	(1131400)	505 - 51
	OpalMist, 0,05mL/min	AR40-1-PFA005	(1135450)	506 - 50
	MicroFlow aus PFA, 0,7mL/min	PFA-ST-700µl		507 - 67

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Cones (Sampler & Skimmers)				
	Ni-Sampler (TS067014))		(1044530)	856 - 71
	Ni-Skimmer (H) (FS067021; 01141A)		(1067600)	856 - 72
	Ni-Skimmer (N) (TS067015)		(1044540)	856 - 74
	Ni-Skimmer X		(1142160)	856 - 73
	Al-Sampler		(1044530al)	856 - 91
	Al-Skimmer		(1067600al)	856 - 92
	Pt-Sampler (6,35mm Pt/Rh-Einsatz in Kupfer)		(1067501)	856 - 75
	Pt-Sampler (6,35mm Pt insert; TS067004; borfrei)		(1067500)	856 - 77
	Pt-Skimmer (N) (6mm Pt insert; TS067016)		(1067510)	856 - 79
	Pt-Skimmer (H) (6mm Pt insert; borfrei)		(1047460)	856 - 78
	Pt-Skimmer		(1047461)	856 - 76
	Pt-Skimmer X		(1142151)	856 - 781
	Pt-Skimmer X (6mm Pt-insert; borfrei)		(1142150)	856 - 782
	Semi demountable torches			
	Torch quartz body (DIN-E25)		(1091250)	852 - 10
	Holding device made of PVDF (with O-rings)			852 - 17
	Injector made of quartz glass	2,0mm		852 - 23
	Injector made of quartz glass	1,8mm		852 - 22
	Injector made of quartz glass	1,5mm		852 - 21
	Injector made of quartz glass	1,0mm		852 - 20
	Injector made of Sapphire in PFA holder	1,6mm		865 - 58
Torch accessories				
	"Guard" electrode made of Pt/Au	CD-2	(1126640)	852 - 41
	Quartz sleeve for "guard" electrode	CD-2	(1136500)	852 - 40
Spray chambers made of quartz glass				
	Scott type	water cooled	(1120900)	850 - 18
	End cap made of Teflon PFA	35/6mm		526 - 30
	Cyclonic spray chamber	water cooled		859 - 17
Cyclonic spray chambers made of borosilicate glass with Helix adapter				
	Tracey	40mL		809-0165HE
	Cinnabar	20mL		809-0188HE
	Twister	40mL		809-0293HE
	Twinnabar	20mL	(1161860)	809-0536HE
Spray chambers (HF resistant)				
	Scott type with end cap made of PFA	47mm	(1139570)	857 - 37
	Cyclonic chamber made of PEEK	40mL		858 - 65
AHF Sample introduction Kits				
	Torch quartz body	DIN-E25	(1091250)	852 - 10
	Injector made of Sapphire	1,9mm		855 - 59
	Cyclonic chamber made of PEEK	40mL		858 - 65
	MicroFlow made of PFA, 0,7mL/min		PFA-ST-700µl	507 - 67
Nebulizers made of Borosilicate glas with UniFit and EzyLok				
	Conikal, 1mL/min	AR40-1-UC1E	(1110720)	504 - 79
	MicroMist, 0,2mL/min	AR30-1-UM02E	(1161870)	504 - 62
Nebulizers (HF resistant)				
	PolyCon, 0,1mL/min	AR40-1-CP01	(1131400)	505 - 51
	OpalMist, 0,05mL/min	AR40-1-PFA005	(1135450)	506 - 50

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	Description	Ident-no.	Part.-no.
Sampler und Skimmer made of Nickel			
	Sampler	PQ- and X-Series, Axiom	(3004661) 456 - 81
	Mini-Skimmer	PQ1	(3004866) 456 - 72
	Microskimmer	PQ- and X-Series, Axiom	(3200860) 456 - 82
	Sampler (Xi, Xt; 4450)	X-Series	(3600812) 486 - 81
	Skimmer (Xi, Xt; PS8R)	X-Series	(3600811) 486 - 82
	Adaptor for Xi, Xt	X-Series	(3600813) 486 - 85
	Adaptor for Xi, Xt	X-Series II	(3601320) 486 - 84
	Sampler (HP "supercone")	X-Series	(1600485) request
Sampler und Skimmer made of Platinum			
	Sampler (10mm Pt-insert)	PQ, X, Axiom	456 - 85
	Microskimmer	PQ, X, Axiom	(3201101) 456 - 86
	Sampler (6,35mm Pt-insert)	PQ, X-Series	(3202521) 456 - 76
	Sampler (Xs, Xt)	X-Series	(3601289) 486 - 86
	Sampler (HP "supercone")	X-Series	(1600335) request
Torches for PQ-Series			
	Torch with injector	ID = 1,5mm	(3201192) 450 - 05
	Torch with injector	ID = 2,0mm	(3201732) 450 - 06
	Semi demountable torch body	conical joint, NS 12	(1200080) 450 - 08
Torches for X-Series			
	One piece torch with injector tube	ID = 1,5 mm	(3601145) 480 - 05
	Semi demountable torch body		(3601146) 480 - 10
Accessories made of Quartz glass			
	Bonnet cap for PQ1 and PQ2		(1200274) 450 - 26
	RF insulator shield for PlasmaTrace		(3203025) 450 - 27
	Bonnet for Axiom		(3204703) 450 - 28
	Bonnet for PQ3, Excell and X-Series		(3203789) 450 - 29
	Elbow connector	for 450-16	(3200730) 450 - 32
	Elbow connector	for 450-13	(3600169) 450 - 30
Injector tubes for PQ-Series			
	quartz glass	ID = 1,5mm	450 - 09
	alumina ceramics	ID = 1,5mm	(1200079) 450 - 11
Spray chambers made of quartz glass			
	Scott spray chamber	water cooled	(3200841) 450 - 16
	Conical spray chamber with	impact bead	(3600170) 450 - 13
Spray chambers made of borosilicate glass			
	Spray chamber MAXIM	water cooled	(3203739) 450 - 17
	Impact bead spray chamber	water cooled	(3204313) 450 - 22
Spray chamber (HF resistant)			
	Spray chamber made of Teflon PFA		on request
Nebulizers made of borosilicate glass with UniFit and EzyLok			
	Conikal, 1ml/min	AR35-1-UC1E	(1600289) 504 - 70
	MictoMist, 0,4mL/min	AR35-1-UM04E	(1201831) 504 - 65
Nebulizers (HF-resistant)			
	MicroFlow, 0,1mL/min	PFA-ST-100µl	507 - 61
	Burgener MiraMist, made of PTFE, 1mL/min		(1600138) 508 - 54

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