

















	Beschreibung		Ident-Nr.	Artikel-Nr.
	Torches made of Quartz glass			
	for 6000	radial	8423 120 51141	285 - 05
	EMT for 6000	radial	8423 120 51741	285 - 13
	for 6000	DUO	8423 120 51241	285 - 12
	Injector tips made of Quartz glass			
	organic	ID= 1,0mm 2 red rings	8423 120 51341	280 - 40
	aquaeuos	ID= 1,5mm 1 red ring	8423 120 51351	280 - 41
		ID= 2,0mm 1 blue ring	8423 120 51371	280 - 42
	Injector tip made of Alumina			
	HF-resistant	ID= 2,0mm	8423 120 51361	280 - 51
	Injector tips made of Quartz glass for EMT-Torch			
		ID= 1,0mm	8423 120 51941	280 - 30
		ID= 1,5mm	8423 120 51951	280 - 31
		ID= 2,0mm	8423 120 51971	280 - 36
	Injector tip made of Alumina			
	HF-resistant	ID= 2,0mm	8423 120 51961	280 - 52
	RF Coils			
	RF coil, Silver			C90-4002
	RF coil, Gold			C90-4003
	Kits for iCAP 6000 DUO (EMT)			
	Standard Kit		8423 120 51291	KT-1032A
	Organics Kit		8423 120 51201	KT-1033A
	HF-resistant Kit		8423 120 51221	KT-1035A
	Kits for iCAP 6000 Radial (EMT)			
	Standard Kit		8423 120 51191	KT-1031A
	High Solids Kit		8423 120 51131	KT-1040A
	HF-resistant Kit		8423 120 51121	KT-1039A
	Accessories			
	Periscope Window	DUO	8423 120 51591	280 - 23
	Ball joint adaptor	radial	8423 120 51151	280 - 34
	Ball joint adaptor	DUO	8423 120 51251	280 - 35
	Cyclonic spray chamber made of Borosilicate glass with Helix adapter			
	Tracey	DUO/radial	8423 120 51411	809-2665HE
	Twister	DUO/radial	8423 120 51311	809-2951HE
	Spray chamber (HF-resistant)			
	Tracey TFE	radial	8423 120 51451	809-9198
	Tracey TFE	DUO	8423 120 51461	809-0963
	Cyclonic, PEEK	DUO		278 - 23
	Nebulizers made of Borosilicate glass			
	Conikal, 2mL/min, with UniFit	AR30-07-UC2E	8423 120 51431	504 - 80
	Aerosalt		8423 120 51331	500 - 65
	Nebulizers (HF resistant)			
	VeeSpray, Ceramic	AR30-07-CV6	8423 120 51321	516 - 30
	OpalMist, 2mL/min	AR30-07-PFA2	8423 120 51471	506 - 80
	Burgener Mira Mist PTFE		8423 120 51471	508 - 54










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	Description	Ident-no.	Part-no..
	Semi demountable torches in ceramic-bodies (incl. injectors)		
	Torch for TRACE, AtomScan, IRIS AP	(12643203)	275 - 10
	Dual-view-model for TRACE DV (incl. sleeve)	(13856200)	275 - 12
	Semi demountable torches in ceramic-bodies (without injectors)		
	Torch for TRACE, AtomScan, IRIS AP	(12644003)	275 - 101
	Dual-view-model for TRACE DV	(12644005)	275 - 121
	Fully demountable torches (ABC-Torch)		
		DUO	808-0692
	Quartz outer tube		808-0688
	Quartz inner tube, high flow		808-0972
	Tapered quartz injector tube, ID= 1,8mm		808-0690
		Axial	808-0704
	Quartz outer tube		808-0707
	Quartz inner tube, high flow		808-0972
	Tapered quartz injector tube, ID= 1,8mm		808-0690
	Injector tubes made of quartz		
	ID= 1,0mm 2 red rings	for organic samples	(12540701) 250 - 40
	ID= 1,5mm 1 red ring	for aqueous samples	(12540700) 250 - 41
	ID= 2,0mm 1 blue ring		(13650201) 250 - 42
	ID= 2,4mm 2 blue rings		(13650202) 250 - 43
	Injectors made of Alumina		
	ID= 1,5mm		(13643601) 257 - 41
	ID= 1,8mm		(13643602) 257 - 42
	Injectors made of Sapphirre		
	ID= 1,5mm		254 - 41
	ID= 2,0mm		254 - 42
	ID= 2,5mm		254 - 43
	Accessories		
	Anti arc cap	(08520700)	275 - 25
	Small bonnet (flat)	(08520701)	275 - 26
	DUO torch sleeve made of quartz	(13856300)	250 - 23
	Torch adapter for cyclonic spray chamber	(14174300)	275 - 20
	Spray chamber made of borosilicate-glass		
	Cyclonic for ICAP 61E trace analyser (siphon drain)	(13462000)	275 - 15
	Cyclonic for IRIS and Atomscan series (siphon drain)	(13612000)	275 - 16
	Cyclonic for IRIS and Atomscan series (pump drain)	(13966200)	275 - 17
	Caclonic spray chambers made of PEEK (HF resistant)		
	vertical circulation		278 - 23
	horizontal circulation		278 - 63
	Nebulizer made of borosilicate glass (with UniFit and EzyLok connectors)		
	Conikal, 1mL/min	AR30-07-UC1E	(1210000) 504 - 79
	Conikal, 2mL/min	AR30-07-UC2E	(13918400) 504 - 80
	SeaSpray, 2mL/min	AR30-07-USSE	(14186300) 504 - 36
	Nebulizer (HF-resistant)		
	Cross-flow-nebulizer (HF-resistant) with Pt-capillary and sapphirre nozzle		
	in PTFE-endcap for spray chamber ID= 35mm	(12698900)	500 - 92
	Polycon made of Polyimide, 2mL/min	(14189900)	505 - 80
	Burgener Mira Mist made of PTFE, 0,2 - 2,5mL/min	(13638800)	508 - 54

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	Description	Ident-no.	Part-no.		
	Torches				
	Torch, injectortube 1,0 mm for TJA 975, 9000, 61&1100	(19040054)	250 - 05		
	Torch for organic samples, inj. 1,0 mm for IRIS RP	(13913700)	252 - 08		
	Torch bonnet	(19040075)	250 - 25		
	Semi demountable torches in ceramic bodies (incl. injectors)				
	High/low-flow-model for IRIS RP, PolyScan	(12643202)	275 - 06		
	High-flow-model for IRIS RP, PolyScan	(12643201)	275 - 07		
	High-flow-model for IRIS RP, PolyScan (for organics)	(12512401)	275 - 08		
	Semi demountable torches in ceramic bodies (without injectors)				
	High/low-flow-model for IRIS RP, PolyScan	(12644002)	275 - 061		
	High-flow-model for IRIS RP, PolyScan	(12644001)	275 - 071		
	Fully demountable torches (ABC-Torch)		808-0696		
	Quartz outer tube		808-0691		
	Quartz inner tube, high flow		808-0972		
	Injector tubes made of quartz				
	ID= 1,0mm	2 red rings	for organic samples	(12540701)	250 - 40
	ID= 1,5mm	1 red ring	for aqueous samples	(12540700)	250 - 41
	ID= 2,0mm	1 blue ring	standard	(13650201)	250 - 42
	ID= 2,4mm	2 blue rings	for better DL's	(13650202)	250 - 43
	Injectors made of Alumina ceramics				
	ID= 1,5mm			257 - 41	
	ID= 1,8mm			257 - 42	
	Injectors made of Sapphire				
	ID= 1,5mm			254 - 41	
	ID= 2,0mm			254 - 42	
	ID= 2,5mm			254 - 43	
	Accessories				
	Anti arc cap	(08520700)	275 - 25		
	Small bonnet (flat)	(08520701)	275 - 26		
	Spray chambers made of borosilicate-glass				
	Cyclonic for IRIS Advantage Floor Model (pump drain)	(13966300)	275 - 14		
	Cyclonic for IRIS RP-spectrometer (pump drain)	(14054200)	275 - 18		
	Cyclonic for IRIS RP-spectrometer (siphon drain)	(13610500)	275 - 19		
	Impact bead spray-chamber	(13921900)	275 - 21		
	Spray chamber (HF resistant)				
	Cyclonic spray chamber made of PEEK with baffle		278 - 65		
	Nebulizer made of borosilicate glass (with EzyFit and EzyLok side arm)				
	Conikal, 1mL/min	AR30-07-FC1E	(1210000)	503 - 79	
	Conikal, 2mL/min	AR30-07-FC2E	(13918400)	503 - 80	
	SeaSpray, 2mL/min	AR30-07-FSSE	(14186300)	503 - 36	
	Nebulizer (HF-resistant)				
	Cross-Flow-Nebulizer (HF-resistant) with Pt-capillary and saphirre nozzle				
	in PTFE-endcap for spray chamber ID= 35mm		(12698900)	500 - 92	
	Polycon made of Polyimide, 2mL/min		(14189900)	505 - 80	
	Burgener MiraMist made of PTFE, 0,2 - 2,5mL/min		(13638800)	508 - 54	

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	Description	Ident.-no.	Part.-no.
Sampler und Skimmer made of Nickel			
	Sampler	PQ- and X-Series, Axiom	(3004661) 456 - 81
	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			
	Microskimmer	PQ, X, Axiom	(3201101) 456 - 87
	Sampler (6,35mm Pt-insert)	PQ, X-Series	(3202521) 456 - 76
	Sampler (Xs, Xt)	X-Series	(3601289) 486 - 76
	Sampler (HP "supercone")	X-Series	(1600335) 486 - 86
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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	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)	Boron free	(1067500)	856 - 77
	Pt-Sampler (6,35mm Pt insert)	with Boron	(1067501)	856 - 75
	Pt-Skimmer (H) (6mm Pt insert)		(10474600)	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			KIT-HF 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 glass 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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	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
	Ni-Skimmer X		(1142160)	856 - 73
	Al-Sampler		(1044530al)	856 - 91
	Al-Skimmer		(1067600al)	856 - 92
	Pt-Sampler (6,35mm Pt-insert)	with Boron	(1067501)	856 - 75
	Pt-Sampler (6,35mm Pt-insert; TS067004)		(1067500)	856 - 77
	Pt-Skimmer (N) (6mm Pt insert; TS067016)		(1067510)	856 - 79
	Pt-Skimmer (H) (6mm Pt insert)		(1047460)	856 - 78
	Pt-Skimmer	with Boron	(1047461)	856 - 76
	Pt-Skimmer X	with Boron	(1142151)	856 - 781
	Pt-Skimmer X (6mm Pt-insert)		(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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