## Glass DC Nebulizers

**SeaSpray**
400µL/min uptake A13-1-USS04

**MicroMist**
400µL/min uptake A13-1-UM04

**Conikal**
1mL/min uptake A13-1-UC1



## Quartz DC Nebulizers

**SeaSpray**
1mL/min uptake A13-1-QSS1



## DC Nebulizers for HF

**DuraMist**
400µL/min uptake A13-1-DM04



**OpalMist**
400µL/min uptake A13-1-PFA04



## IsoMist XR

**Programmable Temperature Cyclonic Spray Chamber**

| | |
|---|---|
| IsoMist XR Kit | KT-1103-XR |
| **Comprises:** | |
| Glass Twister Spray Chamber | 21-809-3186 |
| Assembly (ROL) | 20-809-5176 |
| Mount | 21-809-3765 |
| Make-up Gas Adaptor | 21-809-4024 |
| Metal Ball Joint Clip | JC-13 |
| UniFit Connector (PKT. 3) | UFT-2-86 |





## Peltier Controlled Cyclonic Spray Chambers

**For Agilent 7800**

| | |
|---|---|
| Glass Spray Chamber | KT-1206 |
| Quartz Spray Chamber | KT-1206Q |
| PFA Spray Chamber | KT-1206P |



**For Agilent 7850**

| | |
|---|---|
| Glass Spray Chamber | KT-1116 |
| Quartz Spray Chamber | KT-1116Q |
| PFA Spray Chamber | KT-1116P |



## Spray Chambers

**High Efficiency Sample Introduction System**
HE-SIS for Agilent ICP-MS KT-1155



***Twister**
20mL Cyclonic with Aux. 20-809-2574HE

*Requires adaptor KT-1104.



## Spray Chambers for HF

***Tracey PFA44**

| | |
|---|---|
| 44ml Cyclonic with Aux. | 20-809-2578 |
| Spray Chamber Adaptor | KT-1104 |

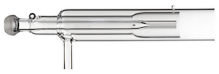
*Requires adaptor KT-1104.



## Torches

### Quartz Torches

| | |
|---|---|
| with 1.0mm Injector | 30-807-0558 |
| with 1.5mm Injector | 30-807-0557 |
| with 2.0mm Injector | 30-807-3608 |
| with 2.5mm Injector | 30-807-0556 |



### Torch Options

| | |
|---|---|
| Quartz Torch Bonnet | 31-808-2577 |
| Quartz Connector with Dilution Port | 31-808-3217 |
| Quartz Connector with 45deg Dilution Port | 31-808-3280 |
| Straight Quartz Connector | 31-808-3288 |
| Clamp (PKT 2) | 70-803-0846 |





### Semi-Demountable Torch

| | |
|---|---|
| with 2.4mm Quartz Injector | 30-808-3853 |



### Torch Options

| | |
|---|---|
| Semi-Demountable Torch body | 31-808-3857 |
| 1.0mm Tapered Quartz Injector | 31-808-4172 |
| 1.5mm Tapered Quartz Injector | 31-808-4173 |
| 2.4mm Tapered Quartz Injector | 31-808-4168 |
| 1.0 mm Tapered Alumina Injector | 31-808-4169 |
| 1.5 mm Tapered Alumina Injector | 31-808-4170 |
| 2.4mm Tapered Alumina Injector | 31-808-3855 |
| 2.4mm Sapphire Capillary Injector | 31-808-4159 |
| PEEK Injector Adaptor | 31-808-4478 |







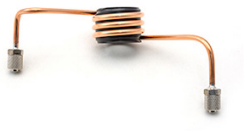


| | |
|---|---|
| Viton O-rings for FDT/SDT ball joints (PKT 10) | 70-V-011 |



## RF Coils

| | |
|---|---|
| Copper | 70-900-7800C |
| Silver | 70-900-7800S |
| Gold | 70-900-7800G |
| **RF Coil Installation Kit** | 70-900-7500T |









## Cones

### Sampler Cones

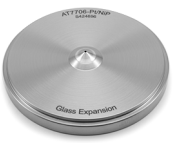
| | |
|---|---|
| Nickel Sampler | AT7701-Ni |
| Nickel Sampler with Nickel plated base | AT7701-Ni/Ni |
| Aluminium Sampler | AT7701-Al |
| Platinum Sampler | AT7706-Pt |
| Platinum Sampler (18 mm Insert) | AT7706A-Pt |
| Platinum Sampler with Nickel plated base | AT7706-Pt/NiP |











## Cones (continued)

### Sampler Cones (continued)

| | |
|---|---|
| Platinum Sampler with solid Nickel base | AT7706-Pt/Ni |
| Platinum Sampler (15mm insert) with Nickel base | AT7706B-Pt/Ni |
| Platinum Sampler with Nickel plated base (Extended Life) | AT7706L-Pt/NiP |



### Skimmer Cones

| | |
|---|---|
| Nickel Skimmer for x-lens | AT7702X-Ni |
| Aluminium Skimmer for x-lens | AT7702X-Al |



| | |
|---|---|
| Platinum Skimmer for x-lens | AT7708X-Pt |



| | |
|---|---|
| Platinum Skimmer with Nickel base for x-lens | AT7708X-Pt/Ni |



### Cone Options

| | |
|---|---|
| Skimmer Cone Guard | 70-803-1008 |
| Long Life Pt Shield Plate | AT5004 |
| Graphite Gasket (PKT 3) | AT7703 |
| Retaining Ring | AT7704 |



## Common Accessories

### Elegra Argon Humidifier

| | |
|---|---|
| Elegra Dual Argon Humidifier | 70-803-1273 |
| Elegra Stand | 70-803-1581 |



### Guardian In-Line Filters

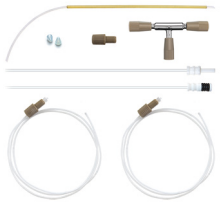
| | |
|---|---|
| Guardian DC in-line non-return gas filter | 70-803-1942 |
| Guardian in-line sample filter | 70-803-1108 |
| Eluo Adaptor for Inline Filter | 70-803-1160 |



## Common Accessories (continued)

### Trident Internal Standard Kits

| | |
|---|---|
| Trident CT Standard Kit | 60-703-1179 |
| Standard Kit for HF | 60-808-1150 |



### Magnifier Inspection Tool 70-803-1923



## Autosampler Probes (See page 22-23 for complete list of probes)

### For Agilent I-AS

| | |
|---|---|
| PTFE Encapsulated Carbon Fibre Probe 0.25mm ID | 60-703-1010 |
| PTFE Encapsulated Carbon Fibre Probe 0.3mm ID | 60-703-1009 |



### For Cetac ASX-200/500/800 Series

| | |
|---|---|
| Guardian Probe 0.75mm Probe Connecting Line (Red) | 70-803-1803 |
| Polyimide sheathed Autosampler Probe 0.5mm ID | 60-808-1186L |
| PTFE Encapsulated Carbon Fibre Probe 0.5mm ID | 70-803-0784 |
| PTFE Encapsulated Carbon Fibre Probe 0.75mm ID | 70-803-1443 |
| PTFE Encapsulated Carbon Fibre Probe 1.0mm ID | 70-803-0793 |



### For SPS 3/SPS 4

| | |
|---|---|
| Guardian Probe 0.75mm Probe Connecting Line (Red) | 70-803-1957 |
| PTFE Encapsulated Carbon Fibre Probe 0.75mm ID | 70-803-0908 |
| PTFE Encapsulated Carbon Fibre Probe 1.0mm ID | 70-803-0853 |

