

### Glass DC Nebulizers

#### SeaSpray

2mL/min uptake            A21-07-USS2  
 400µL/min uptake        A21-07-USS04

#### MicroMist

600µL/min uptake        A21-07-UM06  
 200µL/min uptake        A21-07-UM02  
 100µL/min uptake        A21-07-UM01  
 50µL/min uptake         A21-07-UM005



#### Slurry

4mL/min uptake            A21-07-US6

#### Conikal

2mL/min uptake            A21-07-UC2  
 1mL/min uptake            A21-07-UC1

### DC Nebulizers for HF

#### DuraMist

1mL/min uptake            A21-07-DM1  
 400µL/min uptake        A21-07-DM04



#### OpalMist

2mL/min uptake            A21-07-PFA2  
 600µL/min uptake        A21-07-PFA06  
 200µL/min uptake        A21-07-PFA02  
 100µL/min uptake        A21-07-PFA01  
 50µL/min uptake         A21-07-PFA005



#### VeeSpray

0.6-3mL/min uptake        A21-07-CV6



### IsoMist XR

#### Programmable Temperature Cyclonic Spray Chamber

Glass Spray Chamber        KT-1147-XR  
 Quartz Spray Chamber        KT-1147Q-XR  
 PFA Spray Chamber          KT-1147P-XR



### Spray Chambers

#### Twister

50mL Cyclonic              20-809-0495HE



#### Tracey

50mL Cyclonic              20-808-8882HE



#### Cinnabar

20mL Cyclonic              20-809-0164HE



#### Twinnabar

20mL Cyclonic              20-809-0498HE



#### HydraMist Simultaneous Cold Vapor/Pneumatic Nebulization Spray Chamber

Hydride Kit                    KT-1157



### Spray Chambers for HF

#### Twister TFE

50mL Cyclonic              20-809-3452



#### Tracey TFE

50mL Cyclonic              20-809-2507



## Torches


### D-Torch for Avio 200

D-Torch 30-808-3800 

#### Comprises:

Base and Inner Tube 31-808-3802  
 Quartz Outer Tube 31-808-3792  
 Retaining Ring 31-808-2818

#### D-Torch Options:

Ceramic Outer Tube 31-808-3820   
 Injector Adapter 31-808-3782  
 Viton O-Rings (Pkt 10) 70-803-1576


### D-Torch for Avio 500

D-Torch 30-808-3882 



#### Comprises:

Base and Inner Tube 31-808-3883  
 Quartz Outer Tube 31-808-3792  
 Retaining Ring 31-808-2818

#### D-Torch Options:

Ceramic Outer Tube 31-808-3894   
 Injector Adapter 31-808-3782  
 Viton O-Rings (Pkt 10) 70-803-1576


### Tapered Injectors for D-Torch

Quartz Injector 0.8mm 31-808-3785  
 Quartz Injector 1.2mm 31-808-3786   
 Quartz Injector 1.6mm 31-808-3788  
 Quartz Injector 2.0mm 31-808-3789  
 Quartz Injector 3.0mm 31-808-3790  
 Alumina Injector 1.25mm 31-808-3799   
 Alumina Injector 2.0mm 31-808-3783

### Capillary Injectors for D-Torch

Quartz Injector 1.2mm 31-808-3787  
 Sapphire Injector 2.0mm 31-808-3784

### Fixed Torch for Avio 200/500


Quartz Torch with single slot 31-808-3776   
 Quartz Torch with 3 slots 31-808-4233

## Common Accessories

### Elegra Argon Humidifier

Elegra Argon Humidifier 70-803-1269 

### Guardian In-Line Filters

Guardian DC in-line non-return  
 gas filter 70-803-1942 

Guardian in-line sample filter 70-803-1108 

Fitting only connects to 1.3mm and 1.6mm  
 Autosampler Tubing

### Trident Internal Standard Kits

Trident CT Standard Kit 60-703-1179 

Standard Kit for HF 60-808-1150 

## Autosampler Probes

(See page 14 for complete list of probes)

### Suitable for Cetac ASX-200/500/800 Series

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

Suitable for PE S10 or AS93+

PTFE Encapsulated Carbon Fibre Probe  
 0.25mm ID 70-803-1071

PTFE Encapsulated Carbon Fibre Probe  
 0.5mm ID 70-803-1440

PTFE Encapsulated Carbon Fibre Probe  
 1.0mm ID 70-803-0816 