

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

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

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 

Common Accessories

Elegra Argon Humidifier

Elegra Argon Humidifier 70-803-1269 

Guardian In-Line Filters

Guardian in-line non-return gas filter 70-803-1362 
 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-520

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