

Glass DC Nebulizers

SeaSpray

2mL/min uptake A11-07-USS2
 400µL/min uptake A11-07-USS04

MicroMist

400µL/min uptake A11-07-UM04
 200µL/min uptake A11-07-UM02

Conikal

2mL/min uptake A11-07-UC2
 1mL/min uptake A11-07-UC1

Slurry

4mL/min uptake A11-07-US6



Spray Chambers

Tracey

50mL Cyclonic 20-809-0600HE



Twister

50mL Cyclonic 20-809-0285HE



Cinnabar

20mL Cyclonic 20-809-0183HE



Twinnabar

20mL Cyclonic 20-809-0448HE



DC Nebulizers for HF

DuraMist

1mL/min uptake A11-07-DM1
 400µL/min uptake A11-07-DM04



OpalMist

2mL/min uptake A11-07-PFA2
 600µL/min uptake A11-07-PFA06
 200µL/min uptake A11-07-PFA02
 100µL/min uptake A11-07-PFA01
 50µL/min uptake A11-07-PFA005



VeeSpray

0.6 - 3mL/min uptake A11-07-CV6



Spray Chambers for HF

Tracey TFE

50mL Cyclonic 20-809-9188



Mounting Bracket for
 HF Spray Chamber

21-100-0364



IsoMist XR

Programmable Temperature Cyclonic Spray Chamber

Glass Spray Chamber KT-1014-XR
 PFA Spray Chamber KT-1014P-XR
 All Glass System KT-1054-XR



PuraFlex Transfer Tube 21-809-2831

Connects spray chamber to torch. Requires adjustable mount 21-100-0215, or for HF, 21-100-0364.



Torches

D-Torch 30-808-2919

Comprises:

- Base and Inner Tube 31-808-2918
- Quartz Outer Tube 31-808-2685
- Retaining Ring for Outer Tube 31-808-2818
- Retaining Ring for Injector 31-808-2921



D-Torch Options:

- Ceramic Outer Tube 31-808-3027
- PuraFlex Transfer Tube with bend 21-809-3707



Tapered Injectors for D-Torch

- Quartz Injector 0.8mm 31-808-3364
- Quartz Injector 1.5mm 31-808-3591
- Quartz Injector 1.8mm 31-808-3640
- Quartz Injector 2.4mm 31-808-3043
- Quartz Injector 2.4mm with Ball Joint 31-808-3110



Alumina Injectors for D-Torch

- Alumina Injector 1.8mm 31-808-3325
- Alumina Injector 2.4mm 31-808-3133



Sapphire Injectors for D-Torch

- Sapphire Injector 2.0mm 31-808-3355



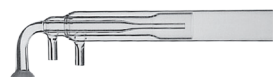
Fixed Torches

- Quartz Torch with 90° Bend and 2.3mm Injector 30-808-0478
- Quartz Torch (High Solids, short) with 90° Bend and 2.3mm Injector 30-808-9983
- Quartz Torch (High Solids, Full-Length) with 90° Bend and 2.3mm Injector 30-807-0528
- Quartz Torch with 90° Bend and 1.8mm Injector 30-808-3315
- Quartz Torch with 90° Bend and 0.8mm Injector 30-808-1346



Fixed Torches for All Glass System

- Quartz Torch with 2.3mm Injector and Right Angle Ball Joint 30-808-0540
- Quartz Torch with 1.8mm Capillary Injector - (for oil analysis) and Right Angle Ball Joint 30-808-0887
- Quartz Torch (High Solids) with 2.3mm Injector and Right Angle Ball Joint 30-808-1255
- Quartz Torch (organics) with 0.8mm Injector and Right Angle Ball Joint 30-808-8216



Torches

(continued)

Semi Demountable Torch with Quartz Injector 30-808-0379

Comprises:

- Quartz Torch Body 31-808-0353
- Tapered Quartz Injector 2.4mm 31-808-0400
- Torch Adaptor 31-808-0863
- GazFit Connectors (PKT 4) - for 6mm OD side arms GAZ-06
- GazFit Connectors (PKT 2) - for 8mm torch adaptor GAZ-08



Semi Demountable Torch with Alumina Injector 30-808-0383

Comprises:

- Quartz Torch Body 31-808-0353
- Tapered Alumina Injector 2.4mm 31-808-0401
- Torch Adaptor 31-808-0863
- GazFit Connectors (PKT 4) - for 6mm OD side arms GAZ-06
- GazFit Connectors (PKT 2) - for 8mm torch adaptor GAZ-08



Semi Demountable Torch Options

- Quartz Torch Body - Short (for high solids) 31-808-0177

Tapered Injectors for Semi Demountable Torch

- Quartz Injector 1.0mm 31-808-0544
- Quartz Injector 1.5mm 31-808-0543
- Quartz Injector 1.8mm 31-808-0545
- Quartz Injector 2.4mm 31-808-0400
- Alumina Injector 1.8mm 31-808-0814
- Alumina Injector 2.4mm 31-808-0401



Sapphire Injectors for Semi Demountable Torch

- Sapphire Injector 2.4mm 31-808-1426

RF Coils

RF Coils for Vista Axial

Gold 70-900-1000G



Silver 70-900-1000S



Silver, Teflon Coated 70-900-1000ST

Installation kit 70-900-1000T



RF Coils for 700ES Axial

Gold 70-900-1004G



Silver 70-900-1004S



Silver, Teflon Coated 70-900-1004ST

Installation kit 70-900-1004T



Common Accessories

Elegra Argon Humidifier

Elegra Argon Humidifier 70-803-1265



Guardian In-Line Filters

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

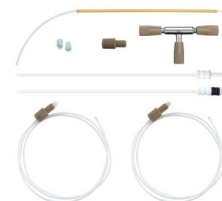
Guardian in-line sample filter 70-803-1108



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)

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

For SPS 3/SPS 4

PTFE Encapsulated Carbon Fibre Probe 0.75mm ID 70-803-0908

PTFE Encapsulated Carbon Fibre Probe 1.0mm ID 70-803-0853

