

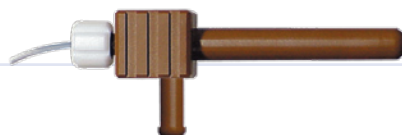
Sample Introduction Components



NEBULIZERS

Suitable for Optima 2X00, 4X00, 5X00, 7X00 DV and V

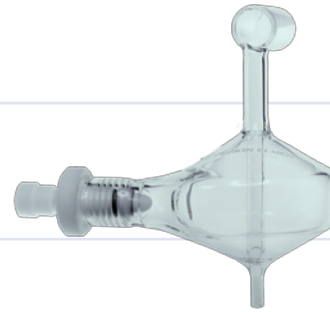
Description	Part No.
SeaSpray™ U-Series™ Nebulizer, 2 mL/min uptake <i>For best performance or for samples with high salt content</i>	N0775345
Conikal™ U-Series™ Nebulizer, 2 mL/min uptake <i>For routine analysis</i>	N0777487
MicroMist™ U-Series™ Nebulizer, 0.6 mL/min uptake	N0775346
MicroMist™ U-Series™ Nebulizer, 0.2 mL/min uptake	N0775347
MicroMist™ U-Series™ Nebulizer, 0.1 mL/min uptake	N0775348
MicroMist™ U-Series™ Nebulizer, 0.05 mL/min uptake <i>For organics or for samples with limited volume</i>	N0775349
Slurry™ U-Series™ Nebulizer, 4 mL/min uptake <i>For slurries or suspensions – ideal for wear metals in oil</i>	N0777488
PolyCon™ Nebulizer, 2 mL/min uptake <i>For samples containing HF</i>	N0777490
VeeSpray™ Ceramic Nebulizer <i>Most versatile nebulizer – handles samples containing particulates and high salt content and HF</i>	N0777489



SPRAY CHAMBERS

Suitable for Optima 2X00, 4X00, 5X00, 7X00 DV

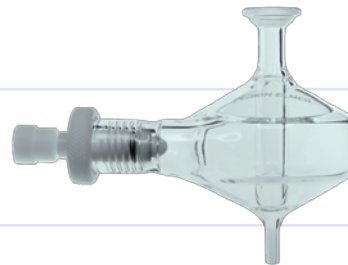
Description	Part No.
Tracey™ Cyclonic Spray Chamber	N0776052
Tracey™ Cyclonic Spray Chamber with Helix™ <i>For best sensitivity</i>	N0775351
Twister™ Cyclonic Spray Chamber (7 mm baffle)	N0776053
Twister™ Cyclonic Spray Chamber with Helix™ (7 mm baffle) <i>For best precision</i>	N0775352
Twister™ Cyclonic Spray Chamber (4 mm baffle)	N0776090
Twister™ Cyclonic Spray Chamber with Helix™ (4 mm baffle) <i>For organics</i>	N0775355
Jacketed Twister™ Cyclonic Spray Chamber with Helix™ <i>For organics – chiller required</i>	N0774101
Cinnabar™ Cyclonic Spray Chamber with Helix™	N0777494
Twinnabar™ Baffled Cyclonic Spray Chamber with Helix™ <i>For samples with limited volume</i>	N0777495
Tracey™ TFE Cyclonic Spray Chamber with Helix™ <i>For samples containing HF</i>	N0777496



SPRAY CHAMBERS

Suitable for Optima 4X00, 5X00, 7X00 V

Description	Part No.
Twister™ Baffled Cyclonic Spray Chamber	N0771501
Twister™ Baffled Cyclonic Spray Chamber with Helix™ <i>For aqueous or organics</i>	N0775356
Tracey™ TFE Cyclonic Spray Chamber with Helix™	N0777497
TC-44 Cyclonic Spray Chamber <i>For samples containing HF</i>	N0771550



TORCHES AND TORCH PARTS

Suitable for Optima 2X00, 4X00, 5X00, 7X00 DV

Description	Part No.
D-Torch™ for Optima™ 2/4/5/7000 DV <i>Demountable torch reduces torch replacement costs</i>	N0777508
Base and Inner Tube for D-Torch™ Optima 2/4/5/7000 DV	N0777509
Quartz Outer Tube for D-Torch™ Optima 2/4/5/7000 DV	N0777510
Safety Gloves – Medium	N0777421



TORCHES AND TORCH PARTS

Suitable for Optima 4X00, 5X00, 7X00 V

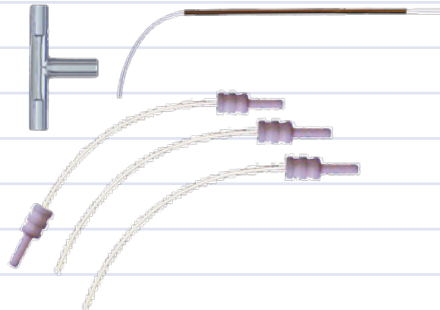
Description	Part No.
D-Torch™ for Optima 4/5/7000 V	N0777051
<i>Demountable torch reduces torch replacement costs</i>	
Base and Inner Tube for Optima 4/5/7000 V D-Torch™	N0777054
Quartz Outer Tube for Optima 4/5/7000 V D-Torch™	N0777053
Ceramic Outer Tube for Optima 4/5/7000 V D-Torch™	N0777052
<i>For extended life – ideal for oil analysis</i>	
Retaining Ring for D-Torch™	N0777055
Safety Gloves – Medium	N0777421
Torch Adaptor with Auxiliary Port	N0774070



INTERNAL STANDARD KIT AND SPARES

Suitable for all models

Description	Part No.
Internal Standard Kit with orange/blue flared end tubing	N0774068
HF-resistant Internal Standard Kit with orange/blue flared end tubing	N0774067
EzyFit™ glass mixing T-piece	N0777461
HF-resistant mixing T-piece	N0777466
EzyFit™ sample tube, twin (pack of 6)	N0777462
UniFit™-EzyFit™ sample tube (pack of 6)	N0777061
EzyFit™ sample tube, 0.5 mm ID (pack of 10)	N0777463
EzyFit™ sample tube, 0.25 mm ID (pack of 10)	N0777464
Internal standard probe	N0777465
Flared end orange/blue 2 tag PVC peristaltic pump tubing 0.25 mm ID (pack of 6)	N0773112



CONNECTORS AND MISC. PARTS

Description	Part No.
Hose clip (pack of 10)	N0773197
UniFit™ Connector with 0.75mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777512
UniFit™ Connector with 0.50 mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777513
UniFit™ Connector with 0.25 mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777514
EzyFit™ Connector with 0.75 mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777435
EzyFit™ Connector with 0.50 mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777436
EzyFit™ Connector with 0.25 mm ID x 1.3 mm OD x 700 mm long sample tube (pack of 10)	N0777437
UniFit™ Drain Connector with 1.3 mm OD X 0.75 mm ID x 700 mm long drain tube (pack of 3)	N0774077
UniFit™ Drain Connector with 1/16 inch OD X 0.75 mm ID x 700 mm long drain tube (pack of 3)	N0774080
EzyLok™ connector for 1/4 inch tubing (pack of 4)	N0774100
EzyLok™ Kit	N0777413
Nebulizer Adaptor for Cyclonic Spray Chamber 16/6	N0776006
O'ring Set for Nebulizer Adaptor 16/6	N0776007
Helix™ Locking Screw	N0777438
Helix™ Seal (pack of 4)	N0777439



ACCESSORIES

Description

Part No.

Argon Humidifier

N0775331

For samples with high salt content



Eluo™ Nebulizer Cleaner

N0775358

To unblock nebulizers



IsoMist™ Kit for Optima 4300/5300/7300 V

N0777362

IsoMist™ Kit for Optima 2/4/5/7000 DV

N0777363

Programmable temperature spray chamber

*Improves stability, simplifies analysis
of volatile organics*

