

Thermo XSERIES 2

Description

EPOND Part-No. **OEM Part-No.**

Nebulizers/Spray chambers/accessories

Quartz Nebulizers

- EP 2050-SILQ-50-05 MEINHARD® SiQ+Ultra high purity quartz nebulizer
- EP 2050-TQP-50-A05 MEINHARD® TQ+ Ultra high purity quartz nebulizer, 0.5 ml/min uptake, 50 PSI
- EP 2050-MQ30-A05 MEINHARD® Type A concentric quartz nebulizer, 0.5 ml/min uptake, 30 PSI
- EP 2050-MQ30-A1 MEINHARD® Type A quartz nebulizer, 1 ml/min uptake 30 PSI
- EP 2050-MQ30-A3 MEINHARD® Type A concentric quartz nebulizer, 3 ml/min uptake
- EP 2050-MQ50-A05 MEINHARD® Type A concentric quartz nebulizer, 0.5 ml/min uptake, 50 PSI

Glass Nebulizers

- EP 2050-TRP50-05 MEINHARD® TR+ glass nebulizer, 0.5 ml/min uptake
- EP 2050-M030-A05 MEINHARD® Type A glass nebulizer, 0.5 ml/min uptake
- EP 2050-M030-A1 MEINHARD® Type A glass nebulizer, 1 ml/min uptake, 30 PSI
- EP 2050-M030-A3 MEINHARD® Type A glass nebulizer, 3ml/min uptake
- EP 2050-M030-C3 MEINHARD® Type C glass nebulizer, 3ml/min uptake

PFA Nebulizers

- ES-2040-28 MicroFlow PFA-ST self-aspirating nebulizer

Pylo-Pro Nebulizer

- EP 2550-4040-28 Poly-Pro self-aspirating nebulizer

PEEK Nebulizer

- EP 3150-0720 PEEK MiraMist nebulizer

PFA Sample Capillaries for ST Nebulizers

- EP 2550-2045 Self-aspirating sample capillary for ST Nebulizer, 0.15mm ID(red marker), 20 μ L/min
- EP 2550-2043 Self-aspirating sample capillary for ST Nebulizer, 0.20mm ID(purple marker), 50 μ L/min
- EP 2550-2042 Self-aspirating sample capillary for ST Nebulizers, 0.25mm ID(green marker), 100 μ L/min
- EP 2550-2047 Self-aspirating sample capillary for ST Nebulizers, 0.30mm ID(yellow marker), 200 μ L/min
- EP 2550-2041 Self-aspirating sample capillary for St Nebulizers, 0.50mm ID(orange marker), 400 μ L/min
- EP 2550-2044 Self-aspirating sample capillary for ST Nebulizers, 0.80mm ID(blue marker), 700 μ L/min
- EP 2550-2049 Self-aspirating sample capillary for ST Nebulizers, 1.00mm ID(gray marker), 1mL/min

Nebulizer Cleaner

- PRL02 Pearl Nebulizer Cleaner for all Quartz and glass concentric nebulizers

pergo Argon Nebulizer Gas Humidifier

- pergo Argon high solids without nebulizer, includes gas line connector kit

- pergo Argon high solids including MEINHARD® Type A Plus high performance nebulizer

Scott Spray Chamber

- EP 2045-0160 3200841 Quartz Scott spray chamber, jacketed for coolant

Conical Spray Chambers

- EP 2045-0220 3204313 Pyrex conical spray chamber, impact, jacketed
- EP 2045-0230 3600374 Quartz conical spray chamber, impact , jacketed
- EP 2045-0810 3600170 Quartz conical spray chamber, Peltier cooled
- EP 2045-150 4600508 Quartz conical spray chamber, peltier cooled, small drain

Cyclonic Spray Chamber

- EP 2045-0270 3600093 Quartz cyclonic spray chamber for VG

Torches/shields		
Semi-Demountable Torch		
EP6608-1102		Semi-demountable o-ring-free torch with sapphire injector, HF resistant
Quartz Torches, Demountable Injector		
EP 2045-0510	3601146	O-ring-free torch with pin, demountable
EP 2045-0100	3600970	Quartz torch, demountable, axial
EP 1202-0301		ESI o-ring-free precision quartz torch, demountable, axial
Torch Bonnet		
EP 2045-0250	3601149	Torch bonnet for XSERIES 2
Injectors and accessories		
O-Ring-Free Platinum Injectors		
EP 1213-3100		Platinum injector, 1mm, o-ring-free
EP 1213-3150		Platinum injector, 1.5mm, o-ring-free
EP 1213-3200		Platinum injector, 2mm, o-ring-free
O-Ring-Free Sapphire Injectors		
EP 1203-3150		Sapphire injector, 1.5mm, o-ring-free, HF-resistant
EP 1203-3180		Sapphire injector, 1.8mm, o-ring-free, HF-resistant
O-Ring-Free Quartz Injectors		
EP 1233-3100		Quartz injector, 1mm, o-ring-free
EP 1233-3150		Quartz injector, 1.5mm, o-ring-free
EP 1233-3200		Quartz injector, 2mm, o-ring-free
EP 1233-3250		Quartz injector, 2.5mm, o-ring-free
Cones		
Cone Cleaning Kit&Detergent		
EPMNTKIT1		Cone Cleaning Kit
EPCitranox		Citranox Detergent
Nickel Cones		
VG1022	3600811	Ni skimmer cone for Thermo X SERIES 2
VG1021	3600812	Ni sampler cone for Thermo X SERIES 2
Accessories		
Carbon Fiber Supported Autosampler Probes		
ES-5037-3250-080		0.25mm I.D. Carbon fiber support(125mm), 100µl/min uptake, 80cm capillary
ES-5037-3500-080		0.5mm I.D. Carbon fiber support(125mm), 400µl/min uptake, 80cm capillary
ES-5037-3250-100		0.25mm I.D. Carbon fiber support(150mm), 100µl/min uptake, 100cm capillary
ES-5037-3500-100		0.5mm I.D. Carbon fiber support(150mm), 400µl/min uptake, 100cm capillary
HF Resistant Sample Intro Kits		
EP 2085-SIK1		Complete HF-resistant sample introduction kit
EP 2085-SIK2		Complete high purity sample introduction kit
Quartz Couplings		
EP 2045-0320	3200727	Quartz coupling, ball/socket, 90° for Scott spray chamber
EP 2045-0300	3600169	Quartz coupling, ball/socket, 17°
Internal Liquid Fitting		
EP 2080-0500QD		Internal liquid fitting for spray chamber drain
Plasma Screen		
EP 2045-9900	3601219	Torch bonnet for XSERIES 2 torch
Pipette Tips		
EP 7000-0101	N0777394	100µl PFA PureTip pipette tips, pre-cleaned, pack of 10
EP 7000-1001	N0777395	1000µl PFA PureTip pipette tips, pre-cleaned, pack of 10
PC³ Peltier Cooler		
EP 4190-60-25		PC³ Peltier Cooler, quartz cyclonic spray chamber+PFA-ST nebulizer included

PC³-LT Peltier Cooler

PC³-LT Peltier Cooler -20°C, quartz cyclonic spray chamber+PFA-ST nebulizer included

Copper Load Coil

Copper load coil for Thermo XSERIES 2

Copper Skimmer Adapter

Copper skimmer adapter with screws for Thermo XSERIES 2

Electron Multiplier

MasCom Electron Multiplier for Thermo XSERIES 2

EP 9190-60-29

EP 2045-0473

VG1023-Cu 3600813

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