

Thermo Element 1, 2, XR & Neptune
Description

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

Nebulizers/Spray chambers/accessories

EP 2050-SILQ-50-05	Quartz Nebulizers MEINHARD® SiIQ+ Ultra high purity quartz nebulizer
EP 2050-TQP50-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-MQ50-A05	MEINHARD® Type A concentric quartz nebulizer, 0.5 ml/min uptake, 50 PSI
EP 2050-MQ50-A1	MEINHARD® Type A Qquartz neulizer, 1ml/min uptake 50 PSI
EP 2050-TRP050-05	Glass Nebulizers 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-M050-A05	MEINHARD® Type A glass ebulizer, 0.5 ml/min uptake, high sensitivity
EP 2050-M050-A1	MEINHARD® Type A glass nebulizer, 1 ml/min uptake, 50 PSI
ES-2040-28	PFA Nebulizers MicroFlow PFA-ST self-aspirating nebulizer
EP 2550-4040-28	Poly-Pro Nebulizer Poly-Pro self-aspirating nebulizer
EP-F4	Nebulizer Gas Quick Connects Gas Quick connect for MEINHARD® nebulizers with PFA-Press Fit for 4 mm
EP-F4-62	ICPMS Nebulizer Gas Quick Connect with PFA-Press Fit
EP 2550-2020	PFA Nebulizers with Integrated Capillaries PFA-20 MicroFlow nebulizer with integrated capillary , 20µl/min
EP 2550-2000	PFA-50 MicroFlow nebulizer with integrated capillary, 50µl/min
EP 2550-2002	PFA-100 MicroFlow nebulizer with integrated capillary, 100µl/min
EP 2550-2003	PFA-200 MicroFlow nebulizer with integrated capillary, 200µl/min
EP 2550-2005	PFA-400 MicroFlow nebulizer with integrated capillary, 400µl/min
EP 2020-3503-100	PFA Nebulizers with Integrated Probes PFA-20 MicroFlow nebulizer with integrated autosampler probe, 20µl/min uptake
EP 2000-3503-100	PFA-50 MicroFlow nebulizer with integrated autosampler probe, 50µl/min uptake
EP 2002-3503-100	PFA-100 MicroFlow nebulizer with integrated autosampler probe, 100µl/min uptake
EP 2003-3503-100	PFA-200 MicroFlow nebulizer with integrated autosampler probe, 200µl/min uptake
EP 2005-3503-100	PFA-400 MicroFlow nebulizer with integrated autosampler probe, 400µl/min uptake
EP 2020-3505-100	PFA-20 MicroFlow nebulizer with integrated autosampler probe, 20µl/min uptake
EP 2000-3505-100	PFA-50 MicroFlow nebulizer with integrated autosampler probe, 50µl/min uptake
EP 2002-3505-100	PFA-100 MicroFlow nebulizer with integrated autosampler probe, 100µl/min uptake
EP 2003-3505-100	PFA-200 MicroFlow nebulizer with integrated autosampler probe, 200µl/min uptake
EP 2005-3505-100	PFA-400 MicroFlow nebulizer with integrated autosampler probe, 400µl/min uptake
EP 2550-2045	PFA Sample Capillaries for ST Nebulizers Self-aspirating sample capillary for ST Nebulizer, 0.15mm ID(red marker), 20µL/min
EP 2550-2043	Self-aspirating sample capillary for ST Nebulizer, 0.20mm ID(purple marker), 50µL/min
EP 2550-2042	Self-aspirating sample capillary for ST Nebulizers, 0.25mm ID(green marker), 100µL/min

EP 2550-2047		Self-aspirating sample capillary for ST Nebulizers, 0.30mm ID(yellow marker), 200µL/min
EP 2550-2041		Self-aspirating sample capillary for St Nebulizers, 0.50mm ID(orange marker), 400µL/min
EP 2550-2044		Self-aspirating sample capillary for ST Nebulizers, 0.80mm ID(blue marker), 700µL/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
PRG-01		pergo Argon high solids without nebulizer, includes gas line connector kit
PRF-01-MaPlus		pergo Argon high solids including MEINHARD® Type A Plus high performance nebulizer
		Jacketed Spray Chamber
EP 2085-0180	1120900	Quartz spray chamber, jacketed for coolant, threaded port connections
		PFA 47mm Spray Chamber
EP 2044-0002		PFA 47mm PureChamber+PFA PureCAp Endcap, drain line included

Torches/shields

		Quartz One-Piece Torches
EP 2085-0060		Quartz torch, 1mm fixed injector
EP 2085-0070		Quartz torch, 1.5mm fixed injector
EP 2085-0080		Quartz torch, 2mm fixed injector
		Quartz Torches, Demountable Injector
EP 2085-0120	1091250	Quartz torch, axial, demountable
		O-Ring-Free Quartz Torch
EP 1002-1000		O-ring-free quartz torch, axial, demountable
		Torch Shields/Screens
EP 2085-5680	1125680	Platinum guard/shield torch
EP 5445-4448	1126640	Platinum torch guard shield, 84mm, platinum ring diameter 20mm

Injectors and accessories

		Quartz Injectors with O-Ring Ball Joint
EP 2085-0400	1130680	Quartz injector with o-ring-ball joint, 1mm(no adapter included)
EP 2085-0410		Quartz injector with o-ring-ball joint, 1.5mm(no adapter included)
EP 2085-0420	1122800	Quartz injector with o-ring-ball joint, 1.8mm(no adapter included)
EP 2085-0430		Quartz injector with o-ring-ball joint, 2mm(no adapter included)

Cones

		Sampling Cones
EP-60630	1260630	Ni Jet sampler cone
VG 1021-Ni	3600812	Ni sampler cone, Nicone TM, Cu base
T1001-Ni	1044530	Ni sampler cone(100% Ni)
T1001-Al	1044530-Al	Al sampler cone(100% Al)
ES-3000-1808	1067501	Pt sampler, Ni core
EP-01289	3601289	Pt sampler cone
Nu1001-GG	3004382	Gasket, graphite for sampler, pack of 3
EP 2048-9000	67.0109.00	Gasket, graphite for sampler, holes, 3 pk
		Skimmer Cones
T1002A-Ni	1067600	Ni skimmer cone
T1002A-Al	1067600-Al	Al skimmer cone
EP-11870	1311870	Ni skimmer cone, insert ready
T1002X-Ni	1142160	Ni X skimmer cone
EP-24540	1324540	Pt skimmer cone, insert ready
T1007X-Pt	1142150	Pt X skimmer cone, 6mm

Cone Cleaning & Detergent

Cone Cleaning Kit

Citranox Detergent

Accessories**Quartz Extension**

Quartz Extension

Quartz Collar/Insulator

Quartz collar/insulator, 25mm

Quartz Collar/Sleeve

Quartz collar/sleeve, 60mm

HF Resistant Sample Intro Kits

Complete HF-resistant sample introduction kit

Complete high purity sample introduction kit

Pipette Tips

100µL PFA PureTip pipette tips, pre-cleaned, pack of 10

1000µL PFA PureTip pipette tips, pre-cleaned, pack of 10

Copper Load Coils

Copper RFPP generator load coil for Thermo Neptune/Element II

Copper seren load coil for Thermo Neptune/Element II, XR

Electron Multipliers

ETP Electron Multiplier for Thermo Element II

ETP Magnetic Sector Multiplier for Thermo MAT 262, Neptune, Triton

MasCom Electron Multiplier for Thermo Element II

ETP Electron Multiplier for Thermo Element I

EPMNTKIT1

EPCitranox

EP 2085-0330

EP 2085-0260

EP 1001-0002 1136500

EP 2085-SIK1

EP 2085-SIK2

EP 7000-0101 N0777394

EP 7000-1001 N0777395

ES-2999-5220-SN

ES-2999-5220-RP

EPM 14170 1114170

EPM 150HMS9

EPM 52700 1152700

EPM 22600 1022600