

Parts List, PE Optima 2x00DV – 8x00DV		
Meinhard N°	OEM No.	Description
TRP-50-A0.5		Meinhard Low-uptake Type-A+ Concentric Glass Nebulizer, high sensitivity
TQP-50-A0.5		Meinhard Low-uptake Type-A+ Quartz Concentric Nebulizer, high sensitivity
SIQ+		High-Purity Quartz concentric nebulizer, with PFA fittings as standard, for ultra-trace analyses
TQ-30-A3	WE024371	Type A nebulizer, Quartz, 3 mL/min and 1 L/min @ 30 psi
TR-30-A3	00472020	Type A nebulizer, glass, 3 mL/min and 1 L/min @ 30 psi
TR-50-C1	0047-2022	Type C nebulizer, glass, 1 mL/min and 1 L/min @ 50 psi
TR-30-K3	N068-1574	Type K nebulizer, glass, 3 mL/min and 0.7 L/min @ 30 psi
TR-30-C3	N810-2011	Type C nebulizer, glass, 3 mL/min and 1 L/min @ 30 psi
TR-30-C0.5	N810-2012	Type C nebulizer, glass, 0.5 mL/min and 1 L/min @ 30 psi
Fit Kit 3	WE024372	Solution Inlet Adapter for 4 mm nebulizers, includes 1.2 m ETFE tubing.
F0		PFA Capillary with encapsulated Micro Tubing. L=70cm, ID=0.25mm. For low uptakes.
F1		Detachable PFA capillary, for general application, L=70cm, ID=0.8mm.
F2		Standard PFA Integrated Capillary, for self-aspiration or pumped samples, L=70cm, ID=0,50mm.
FG		PFA Gas Quick Connect Fitting for Meinhard nebulizers. Zero contamination, easy to use.
ES-4040-28	N0777219	PolyPro-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube
ES-2040-28	N0777049	PFA-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube
PMM 4000	N0775330	Burgener PEEK MiraMist Parallel-Path Nebulizer, 0,2 to 2,5 mL/min.
Snapper 1.251	N0777460	Nebulizer gas tubing clamp
MM21045		O-ring kit for GemTip Nebulizer, pack of 4
PRL-01	8100-2051	'PEARL' Cleaning Device for concentric glass nebulizers - suits all types, all manufacturers
PRG-01		'PERGO' argon humidifier - keeps nebulizers running smoothly
PRG-01-MAPlus		'PERGO' argon high solids accessory including Meinhard Type A Plus high performance nebulizer
ML135012	0047-2047	Spray Chamber "Scott" Type, Barrel
ML130020	N0776053	Cyclonic Spray Chamber 2x00/4x00/5x00DV, Baffle, Unifit (included)
ML130020ES		ML130020 with Easy-Seal threaded nebulizer inlet and Teflon PFA cap
ML130021	N0776052	Cyclonic Spray Chamber 2x00/4x00/5x00DV, No Baffle, Unifit (Included)
ML130021ES		ML130021 with Easy-Seal threaded nebulizer inlet and Teflon PFA cap
ML130022		Cyclonic Spray Chamber, 2x00/4x00/5x00DV, Baffle, o-rings
ML130023	N0771501	Cyclonic Spray Chamber, 4x00/5x00V, Baffle, Top Socket, Unifit (included)
ML130031	N0776090	Cyclonic Spray Chamber 2x00/4x00/5x00DV, 4 mm Baffle (organics), Unifit
ML130031ES		ML130031 with Easy-Seal threaded nebulizer inlet and Teflon PFA cap
ML130024	218080256	Nebulizer Adapter - unifit for 6 mm o.d. nebulizer to 16 mm Unifit inlet
EP-4157-1000		PC3 Peltier-cooled Cyclonic Spray Chamber, with 12-Volt Power Supply
EP-9100-5700		PC3-LT (low-temp.) Peltier-cooled Quartz Spray Chamber, reaches -20 degrees C.
ML131016	N0771500	Quartz Torch Tube, 4000V , 3 slots
ML131017	N0770344	Quartz Torch Tube, 2000/4000/5000 DV, Short, Organics
ML131019	N0770343	Quartz Torch Tube, 2000/4000/5000 DV, No Slot
ML131020	N0770338	Quartz Torch Tube, 2000/4000/5000 DV, 1 slot, ES-1402-4000
ML131021	N0772005	Quartz Torch Tube, 2000/4000/5000 DV, 3 slots
ML131025	N0775289	Quartz Bonnet for 2000/4000 Series
ML131040	N0775225	Quartz Injector, 0.8mm, 2000/4000,
ML131041	N0775226	Quartz Injector, 1.2mm, 2000/4000,
ML131042	N0775223	Quartz Injector, 1.6mm, 2000/4000,
ML131043	N0775014	Quartz Injector, 2.0mm, 2000/4000,
ML131044	N0775224	Quartz Injector, 3.0mm, 2000/4000,
ML131050	N0780130	Optima 8000 Torch, 1 slot
ML131052	N0780132	Optima 8000 Torch, 3 slots
ML131053	N0780133	Optima 8000 Torch, Organics, No slot
MA1531	N0771531	Alumina Injector, 1.2 mm, Optima 2000V/4000V/5000V,
MA5177	N0775177	Alumina Injector, 2.0mm, Optima 2000/4000/5000, DV,
MA5227	N0775227	Alumina Injector, 0.80mm, 2000/4000/5000 DV,
MA5228	N0775228	Alumina Injector, 1.2mm, 2000/4000/5000 DV,
MA5362	N0695362	Alumina Injector, 2.0mm, 3000XL, 3x00DV, 4300V, 5300V,
MA6093	N0776093	Alumina Injector, 1.2mm, 2000/4000/5000 DV,
MM5297	N0775297	Copper Foil, Optima 2000/4000/5000 torch, 24 pieces
MM770437	N0770437	O-ring Kit for Optima 2000/4000/5000, pack of 6
MP6549	B0066549	Axial purge window, Optima 3000 DV, 4000, 5000, 7000 DV
MP770322	N0770322	Radial purge window, Optima 4x00DV/5x00DV
MP1116	N0771116	Axial purge window, Optima 4x00/5x00
Tube-PVCSD-30	09908587	Two-stop peristaltic pump tubing in PVC, black/black, pack of 12
Tube-PVCSD-30-F		Flared two-stop peristaltic pump tubing in PVC, black/black, 12,
Tube-PVCSD-45	N0680375	Two-stop peristaltic pump tubing in PVC, red/red, pack of 12
Tube-SolFSD-30	00473550	Two-stop peristaltic pump tubing in SolventFlex, black/black, pack of 12
Tube-SolFSD-30-F		Flared two-stop peristaltic pump tubing in SolventFlex, black/black, 12
Tube-SolFSD-45	N0680376	Two-stop peristaltic pump tubing in SolventFlex, red/red, pack of 12