

Components for Agilent (HP) 4500/7500/7700/7900/8800 and T-mode

EPOND Part-No.	OEM Part-No.	Description
Nebulizers/Spray chambers/accessories		
Quartz nebulizers		
EP 2050-SILQ-50-05		MEINHARD® SilQ+ Ultra high purity quartz nebulizer
EP 2050-TQP50-A05		MEINHARD® TQ+ quartz nebulizer
EP 2050-MQ30-A05		MEINHARD® Type A concentric quartz nebulizer, 0.5 ml/min uptake
EP 2050-MQ30-A1		MEINHARD® Type A concentric quartz nebulizer, 1 ml/min uptake
EP 2050-MQ30-A2	G1820-65138	MEINHARD® Type A concentric quartz nebulizer, 2 ml/min uptake
Glass nebulizers		
EP 2050-0710NT		"Tyfoon" high-TDS concentric glass nebulizer with NebLink sample tube
EP 2050-TRP050-A05		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	G1820-65030	MEINHARD® Type A glass nebulizer, 1 ml/min uptake
PFA nebulizers		
ES-2040-28		MicroFlow PFA-ST self-aspirating nebulizer
Poly-Pro nebulizer		
EP 2550-4040-28		Poly-Pro-ST self-aspirating nebulizer
PTFE/PEEK nebulizers		
EP 3150-0710	G3161-80021	Burgener PTFE MiraMist parallel-path nebulizer
EP 3150-0720	G3161-80000	Burgener PEEK MiraMist parallel-path nebulizer
Nebulizer Cleaner		
PRL02	8100-2051	Pearl Nebulizer Cleaner for all Quartz and glass concentric nebulizers
ES-2046-0001		ESI PFA-ST Nebulizer Obstruction Removal Kit
Nebulizer Gas Quick connects		
EP-F4		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 for 4mm tubing for Agilent
Spray Chambers		
EP 2090-0130	G1820-65337	Quartz spray chamber double pass, 12/5 sockets for 4500/7500
EP 2090-0140	G1820-65339	Quartz spray chamber double pass, 12/5 sockets for crossflow nebulizer
EP 2090-0150		Quartz spray chamber, top socket, 90° bend
EP 2090-0150ES		Quartz spray chamber, with Easy-Seal threaded nebulizer inlet and PFA Cap
EP 2090-0160	G3280-80008	Quartz spray chamber, double pass
EP 3262-1111	ES-3262-1111	Quartz SSI high-stability dual spray chamber
EP 2122-5351		35 mm HF resistant PFA spray chamber with PFA PureCap endcap
PTFE Endcap		
EP 2052-0300	G1820-85121	PTFE adapter (endcap) 6 mm nebulizer to 35 mm spray chamber
PFA Connectors		
EP 2122-7572		PFA Connector for Agilent 7500 ESI injector
EP 2122-7772		PFA Connector for Agilent 7700/7900/8800 ESI injector
Other Sample Introduction Kits		
HF Resistant Sample introduction Kits		
EP 2090-SIK1		PFA Platinum Kit for Agilent 7500
EP 2090-SIK2		PFA Platinum Kit for Agilent 7700-7900/8800
EP 2090-SIK3		PFA Inert Sapphire Kit for Agilent 7500
EP 2090-SIK4		PFA Inert Sapphire Kit for Agilent 7700/7900/8800
Torches/shields		
Shield plates		
EP 2090-0190-Ag	G1833-65419	Ag shield plate
EP 2090-0570	G1820-65357	Pt shield plate
EP 2090-0190	G1833-65419	Pt shield plate

EPOND Part-No.	OEM Part-No.	Description
		Torch shields
EP 2090-0180	G1820-65025	Quartz torch shield for Agilent 4500
EP 2090-0250	G1833-65421	Quartz torch shield for Agilent 7500, 24 mm with edge
		O-Ring-free quartz torches with demountable injector
EP 1302-7700		O-Ring-free quartz torch for Agilent 7700, demountable
EP 1302-7500		O-Ring-free quartz torch for Agilent 7500, axial, demountable
EP 1302-4500		O-Ring-free quartz torch for Agilent 4500, demountable
		Quartz One-Piece Torches
EP 2090-0010	G3270-67002	Quartz torch for Agilent 7500, axial, fixed 2.5 mm injector, 2 placement pins, HMI-compatible
EP 1302-4510		Quartz torch for Agilent 4500, fixed 1.5 mm injector, for organics
EP 2090-0040	G1820-65528	Quartz torch for Agilent 4500, fixed 1.0 mm injector, for oils
EP 2090-0050	G1820-65028	Quartz torch for Agilent 4500, fixed 2.5 mm injector
EP 2090-A060	G1820-65229	Quartz torch for Agilent 4500, fixed 1.5 mm injector
EP 2090-0060	G1833-65423	Quartz torch for Agilent 7500, axial, fixed 2.5 mm injector, 2 placement pins, HMI-compatible
EP 2090-0070	G1833-65424	Quartz torch for Agilent 7500, axial, fixed 1.0 mm injector, placement pin for oils
EP 2090-0510	G3280-80001	Quartz torch for Agilent 7700, fixed 2.5 mm injector
EP 2090-0540	G3280-80004	Quartz torch for Agilent 7700, fixed 1.5 mm injector
EP 2090-0520	G3280-80005	Quartz torch for Agilent 7700, fixed 1.0 mm injector
EP 2090-120	G1833-65425	Quartz torch for Agilent 7500, axial, fixed, 1.0 mm injector, placement pins for oils
		Quartz Torches for demountable injector
EP 2090-0080	G1820-65035	Quartz torch for Agilent 4500, axial, demountable
EP 2090-0090	G1833-65422	Quartz torch for Agilent 7500, axial, placement pin
		Injectors and accessories
		O-Ring-free Quartz injectors, demountable
EP 1323-7100		O-Ring-free quartz injector 1.0 mm
EP 1323-7150		O-Ring-free quartz injector 1.5 mm
EP 1323-7200		O-Ring-free quartz injector 2.0 mm
EP 1323-7250		O-Ring-free quartz injector 2.5 mm
		O-Ring-free Sapphire injectors, demountable
EP 1303-7100		O-Ring-free sapphire injector, HF resistant, 1.0 mm
EP 1303-7150		O-Ring-free sapphire injector, HF resistant, 1.5 mm
EP 1303-7160		O-Ring-free sapphire injector, HF resistant, 1.6 mm
EP 1303-7180		O-Ring-free sapphire injector, HF resistant, 1.8 mm
		O-Ring-free Platinum injectors, demountable
EP 1313-7150		O-Ring-free Platinum injector, HF resistant, 1.5 mm
EP 1313-7180		O-Ring-free Platinum injector, HF resistant, 1.8 mm
EP 1313-7200		O-Ring-free Platinum injector, HF resistant, 2.0 mm
EP 1313-7250		O-Ring-free Platinum injector, HF resistant, 2.5 mm
		Ball to Socket Adapter
EP 2090-0380	G1820-80237	Quartz adapter for Agilent 4500, ball to socket 56 mm
EP 2090-0410	G1833-65426	Quartz adapter for Agilent 7500, ball to socket 82 mm
EP 2090-0660	G3270-80025	Quartz adapter for Agilent 7700, ball to socket 103 mm
EP 2090-0450	G1820-80235	Pyrex adapter for Agilent 4500, ball to socket 56 mm
EP 2090-0400		Pyrex adapter for Agilent 7500, ball to socket 82 mm
		1/4" to Socket Adapter
EP 2090-0330		Quartz adapter for Agilent 7500, 1/4" end to socket
		Ball to Socket T-Connectors
EP 2090-0440	G1833-65427	Quartz T-Connector with optional gas line for Agilent 7500, ball to socket 82 mm
EP 2090-0650	G3270-80024	Quartz T-Connector with optional gas line for Agilent 7700, ball to socket 103 mm
		Cones
		Sampling Cones
HP2002P-Ni	G3280-67061	Ni plated sampling cone, Cu base
HP1001T-Ni	G1820-65480	Ni sampling cone for T-Mode, Ni base
HP2001-Ni	G3280-67040	Ni sampling cone, Cu base
HP1001-Ni	G1820-65238	Ni sampling cone, Cu base
HP1006-Pt	G1820-65239	Pt sampling cone, 10 mm insert, Cu base
HP1006A-Pt	G1820-65360	Pt sampling cone, 18 mm insert, Cu base
HP2006A-Pt	G3280-67056	Pt sampling cone, 18 mm insert, Cu base

EPOND Part-No.	OEM Part-No.	Description
HP2006-Pt	G3280-67036	Pt sampling cone, Cu base
		Skimmer Cones
HP2002S-Cu	G3280-67067	Cu skimmer cone, Cu base
HP1002T-Ni	G1820-65481	Ni skimmer cone for T-Mode, Ni base
HP1002CE-Ni	G3270-65024	Ni skimmer cone, Ni base
HP1002C-Ni	G1833-65497	Ni skimmer cone, Ni base
HP1002-Ni	G1820-65050	Ni skimmer cone, Ni base
HP2002S-Ni	G3280-67066	Ni skimmer cone, Ni base
HP2002X-Ni	G3280-67041	Ni skimmer cone, Ni base
HP2008X-Pt	G3280-67060	Pt skimmer cone, Cu base
HP1008C-Pt	G1833-65092	Pt skimmer cone, Cu base
HP1008CS-Pt	G1833-65132	Pt skimmer cone, Cu base
HP1008-Pt	G1833-65237	Pt skimmer cone, Cu base
HP2008S-Pt	G3280-67064	Pt skimmer cone, Cu base
HP2009-Ni/Pt	G3270-60106	Pt skimmer cone, Ni base
HP2008S-Pt/Ni	G3280-67065	Pt skimmer cone, Ni base
HP2008-X-Pt/Ni	G3280-67063	Pt skimmer cone, Ni base
HP2010-Ni	G8400-67200	Ni skimmer cone, Ni base
HP2010-Pt/Cu	G8400-67201	Pt skimmer cone, Cu base
HP2010-Pt/Ni	G8400-67202	Pt skimmer cone, Ni base
		Gaskets and O-Ring for Cones
HP6001	G3280-67009	Gaskets - Graphite for sampler (3 pcs.)
HP5001	G1820-65025	O-Ring - Viton for sampler
		Cone Cleaning
EPMNTKIT1		Cone cleaning kit
EPCITRANOX		CitranoX Detergent
Accessories		
		Copper load coil
EP 2090-0320	G1833-85432	Copper load coil for Agilent 7500
EP 2090-0320-Ag		Silver plated load coil for Agilent 7500
		Argon nebulizer gas humidifier
PRG-01		Argon nebulizer humidifier, without nebulizer, incl. connector kit
PRG-01-MaPlus		Argon nebulizer humidifier, incl. MEINHARD® Type A+ nebulizer
		PC3 Peltier cooler
EP 4162-1118		PC3 Peltier cooler, incl. Spray chamber with 12/5 socket.
		PC3 Mounting shelves
EP 2999-6221		PC3 Mounting shelf for Agilent 7500
EP 2999-6277		PC3 Mounting shelf for Agilent 7700
		Electron Multipliers
EPM14573	G1820-80386	ETP Electron Multiplier for Agilent 4500
EPM00108	G5190-0108	ETP Electron Multiplier for Agilent 7700/8000
EPM14222	G1833-65420	ETP Electron Multiplier for Agilent 7500