

Agilent 7700 / 8800 Series Consumables

	<u>Agilent</u>	<u>Meinhard</u>	<u>Description</u>
Nebulizers			
	Quartz	SILQ-50-A0.5	Plus Series ultra high purity quartz concentric nebulizer, Type A. 1 L/min and 0.5 mL/min @ 50 psig (3.4 bar), 0.7 mm (0.030") inlet for low internal volume.
	Quartz	TQP-50-A0.5	Plus Series quartz concentric nebulizer, Type A. 1 L/min and 0.5 mL/min @ 50 psig (3.4 bar). 0.7 mm (0.030") inlet for low internal volume.
	Quartz	TQ-30-A0.5	Type A concentric quartz nebulizer, lapped fl ush nozzle, low background, high sensitivity, nominal uptake 0.5 mL/min, 1 L/min @ 30 psi
	Quartz	TQ-30-A1	Type A quartz nebulizer, lapped fl ush nozzle, low background, high sensitivity, nominal uptake 1 mL/min, 1 L/min @ 30 psi
	Quartz	TQ-30-A2	Type A quartz nebulizer, lapped fl ush nozzle, low background, high sensitivity, nominal uptake 2 mL/min, 1 L/min @ 30 psi (G1820-65138)
	Glass	TRP-50-A0.5	TR+ glass nebulizer, high sensitivity, low internal volume inlet, nominal uptake 0.5 mL/min, 1 L/min @ 50 psi
	Glass	TR-30-A0.5	Type A glass nebulizer, lapped fl ush nozzle, general purpose, nominal uptake 0.5mL/min, 1L/min @ 30 psi
	Glass	TR-30-A1	Type A glass nebulizer, lapped fl ush nozzle, general purpose, nominal uptake 1mL/min, 1L/min @ 30 psi (G1820-65030)
	PFA	ME2040	MicroFlow PFA-ST self-aspirating nebulizer with external ¼-28 threaded connector. Includes one 400µl/min capillary.
	Poly-Pro	ME4040	PolyPro-ST self-aspirating nebulizer with external ¼-28 threaded connector. Includes one 400µl/min capillary.
	Cleaner	PRL-02	Cleaning tool for all quartz and glass concentric nebulizers

Spray Chamber

G3280-80008	ML190060	Quartz Spray Chamber, Double Pass
G3280-60008	MM151030	End Cap
G1833-65426	ML190041	Connector between spray chamber and quartz torch
	ME2122-5351	35mm PFA chamber with PFA PureCap endcap, HF resistant

Pump Tubing -More Material Options and Sizes available at www.Meinhard.com

	SolFSD-35-3	SolventFlex 3-stop pump tubing, 0.035 (0.889mm) ID, Orange/Orange, 12/Pk.
G3280-67047	Tube-PVC-10-FA	PVC 2-stop pump tubing, 0.010 (0.254mm) ID, Orange/Blue, Flared, 12/Pk.
G1833-65570	SanSD-60-3	Santoprene 3-stop pump tubing, 0.060" (1.52 mm) ID, Yellow/Blue, 12/Pk

Torch

G3280-80053	ML190050	Quartz torch, 2.5mm ID, one piece
G3280-80004	ML190051	Quartz torch, 1.5mm ID (2 projections), one piece
G3280-80005	ML190052	Quartz torch, 1.0mm ID (2 projections), one piece
G1833-65421	ML190042	Bonnet, quartz ring for shield torch
	ME1302-7700	Quartz demountable, oring free

Injectors

Quartz	ME1323-7100	O-ring free injector, 1.0mm
Quartz	ME1323-7150	O-ring free injector, 1.5mm
Quartz	ME1323-7200	O-ring free injector, 2.0mm
Quartz	ME1323-7250	O-ring free injector, 2.5mm
Sapphire	ME1303-7100	O-ring free injector, 1.0mm, HF Resistant
Sapphire	ME1303-7150	O-ring free injector, 1.5mm, HF Resistant
Sapphire	ME1303-7160	O-ring free injector, 1.6mm, HF Resistant
Sapphire	ME1303-7180	O-ring free injector, 1.8mm, HF Resistant
Platinum	ME1313-7150	O-ring free injector, 1.5mm, HF Resistant
Platinum	ME1313-7180	O-ring free injector, 1.8mm, HF Resistant

Platinum	ME1313-7200	O-ring free injector, 2.0mm, HF Resistant
Platinum	ME1313-7250	O-ring free injector, 2.5mm, HF Resistant

Adapters and T-Connectors

G3270-80025	ML190066	Quartz ball to socket adapter, 103mm
G3270-80024	ML190065	QuartzT connector with optional gas inlet, ball to socket, 103mm

Cones

G3280-67040	MC-67040	Nickel sampling cone
G3280-67036	MC-67036	Platinum sampling cone, 10mm
G3280-67061	MC-67061	Nickel plated sampler cone, Cu base
G3280-67041	MC-67041	Nickel skimmer cone (x/e)
G3280-67064	MC-67064	Platinum skimmer cone, copper base (s)
G3280-67063	MC-67063	Platinum skimmer cone, nickel base (x/e)
G3280-67060	MC-67060	Platinum skimmer cones, copper base (x/s)
G3280-67009	MC-67009	Gaskets -Graphite for sampler (pack of 3)

Shields

G1833-65419	MC-65419	Platinum long life shield plate, Agilent 7500/7700/8800
G1833-65419-AG	MC-65419-AG	Silver shield plate, Agilent 7500/7700/8800

Multiplier

5190-0108	MC-00108	ETP Electron Multiplier, Agilent 7700 only (will not work with 8800)
5190-0123	MC-00123	ETP Electron Multiplier, Agilent 7700 and 8800