
Consumables and maintenance supplies

This section lists parts available for cleaning and maintaining your MSD.

Table 21

Maintenance supplies

Description	Part number
Abrasive paper, 30 μm	5061-5896
Alumina powder	8660-0791
Cloths, clean	05980-60051
Cotton swabs (package of 100)	5080-5400
Diffusion pump fluid (2 required)	6040-0809
Foreline pump oil, Inland 45, 1 liter	6040-0834
Gloves, clean	
large	8650-0030
small	8650-0029
Grease, Apiezon L, high vacuum	6040-0289
Paint, touch-up, Glacier Gray	6010-1497

Table 22

Tools

Description	Part number
Column installation tool	G1099-20030
Tool kit	G1099-60566
Ball drivers	
1.5-mm	8710-1570
2.0-mm	8710-1804
2.5-mm	8710-1681
Hex nut driver, 5.5-mm	8710-1220
Pliers, long-nose (1.5-inch nose)	8710-1094
Screwdrivers	
flat-blade, large	8730-0002
TORX, T-10	8710-1623
TORX, T-15	8710-1622
TORX, T-20	8710-1615
Shipping kits	
HP 5973 MSD	G1099-60565
HP 6890 Series GC	G1530-60860
Tweezers, non-magnetic	8710-0907
Wrenches, open-end	
1/4-inch x 5/16-inch	8710-0510
10-mm	C2250-00026
Wrist strap, anti-static	
small	9300-0969
medium	9300-1257
large	9300-0970

Consumables and maintenance supplies**Table 23****Ferrules**

Description	Part number
Blank, graphite-vespel	5181-3308
GC/MSD interface	
0.3-mm id, 85% Vespel 15% graphite, for 0.10-mm id columns	5062-3507
0.4-mm id, 85% Vespel 15% graphite, for 0.20-mm id and 0.25-mm id columns	5062-3508
0.5-mm id, 85% Vespel 15% graphite, for 0.32-mm id columns	5062-3506
0.8-mm id, 85% Vespel 15% graphite, for 0.53-mm id columns	5062-3538
Injection port	
0.27-mm id, 90% Vespel 10% graphite, for 0.10-mm id columns	5062-3518
0.37-mm id, 90% Vespel 10% graphite, for 0.20-mm id columns	5062-3516
0.40-mm id, 90% Vespel 10% graphite, for 0.25-mm id columns	5181-3323
0.47-mm id, 90% Vespel 10% graphite, for 0.32-mm id columns	5062-3514
0.74-mm id, 90% Vespel 10% graphite, for 0.53-mm id columns	3562-3512

Table 24

Miscellaneous parts and samples

Description	Part number
Diffusion pump fluid (18.5 ml)	6040-0809
Electron multiplier horn	05971-80103
Filament assembly	G1099-80053
Foreline pump oil (1 liter)	6040-0834
Foreline exhaust oil trap	3150-0761
Heater/sensor assemblies	
GC/MSD interface	05972-60106
ion source	G1099-60177
mass filter	G1099-60172
Octafluoronaphthalene (OFN), 1 pg/ul	8500-5441
Perfluorotributylamine (PFTBA) sample kit	05971-60571
Vacuum gauges	
foreline gauge assembly	G1099-60545
triode gauge tube	0960-0897