

Agilent technical experts have compiled a list of recommended supplies that you should consider using with your new instrument in order to keep your lab operational without any disruptions and to achieve optimal performance.

8890 Gas Chromatography (GC) System with 7693A Automatic Liquid Sampler

Automatic liquid sampler

- **5181-1267**: Syringe, 10 μ L Tapered, FN 23–26s/42/HP
- **07673-40180**: Diffusion Caps for 4 mL Vials, 12/pk

Inlet

- **5183-4757**: Septa Non-Stick BTO Inlet 11 mm, 50/pk
💡 (Top Recommendation)
- **5188-5365**: Liner O-Ring, Non-Stick, 10/pk
- **5190-3165**: Inlet liner, Ultra Inert, Split, Low Pressure Drop, Glass Wool, 5/pk
- **5062-3514**: Ferrule, 0.5 mm id, 15% Graphite/85% Vespel, 0.32 mm Column, 10/pk
- **G3440-81011**: Column Nut, Collared, Self-Tightening, Inlet/Detector
💡 (Top Recommendation)
- **5190-6145**: Gold Plated Inlet Seal with Washer, Ultra Inert, 10/pk



Gas management


- **RDT-1020**: Trap, Split Vent and 3 Cartridges
- **G6699A**: CrossLab CS Bundle (ADM Flow Meter and Electronic Leak Detector)
💡 (Top Recommendation)

Detector



- **5200-0176**: FID Jet, Universal Fit, 0.011 inch ID
- **G3440-81011**: Column Nut, Collared, Self-Tightening, Inlet/Detector
💡 (Top Recommendation)
- **5062-3514**: Ferrule, 0.5 mm id, 15% Graphite/85% Vespel, 0.32 mm Column, 10/pk

8890 Gas Chromatography (GC)/7000D Triple Quadrupole GC/MS Systems with 7693A Automatic Liquid Sampler

Automatic liquid sampler

- **G4513-80204**: Syringe, Blue Line, 10 μ L, Fixed Needle, 23–26s/42/Cone  (Top Recommendation)
- **07673-40180**: Diffusion Caps for 4 mL Vials, 12/pk

Gas management

- **CP17973**: Carrier Gas Clean Filter
- **RMSH-2**: Big Universal Trap, Helium, 1/8 in, 250 psig  (Top Recommendation)
- **G6699A**: CrossLab CS Bundle (ADM Flow Meter and Electronic Leak Detector)  (Top Recommendation)


7000D QQQ MSD

- **G3440-81013**: Column Nut, Collared, Self-Tightening, MSD Transfer Line  (Top Recommendation)
- **5181-3323**: Ferrule, 0.4 mm id, 15% Graphite/85% Vespel, 0.1 to 0.25 mm Column, 10/pk
- **G2589-20100**: Drawout Plate, 3 mm, for Inert Source
- **G7005-60061**: Filament, High Temperature, EI Ion Source



Rough Pump Consumables and Tools

- **5191-5851**: AVF 45 Platinum, 1 Liter
- **G7004-67026**: Tip Seal Kit, IDP-10, Includes Tip Seals, Tools, Cloth, Swab, Face Mask, Nylon Gloves, Filter Element, and a Manual

8890 GC non-MSD detector

- **5200-0176**: FID Jet, Universal Fit, 0.011 inch ID
- **G3440-81011**: Column Nut, Collared, Self-Tightening, Inlet/Detector  (Top Recommendation)
- **5062-3514**: Ferrule, 0.5 mm id, 15% Graphite/85% Vespel, 0.32 mm Column, 10/pk

8890 GC inlet

- **5183-4757**: Septa Non-Stick BTO Inlet 11 mm 50/pk  (Top Recommendation)
- **5188-5365**: Liner O-Ring, Non-Stick 10/pk
- **5190-5112-005**: Splitless, UI, Fritted Liner, Low, 870 μ L, 4 mm, 5/pk
- **G3440-81011**: Column Nut, Collared, Self-Tightening, Inlet/Detector  (Top Recommendation)
- **5190-6145**: Gold Plated Inlet Seal with Washer, Ultra Inert, 10/pk

