



Agilent 6850 Gas Chromatograph Supplies

Quick Reference Guide

Agilent Supplies for Agilent Instruments

Agilent Technologies is committed to optimizing your laboratory's productivity. As part of this long-term commitment, we have designed our supplies to match our instruments precisely. You get consistent results and optimum instrument performance, all day, every day.

For your convenience, the shopping list below contains the most commonly ordered supplies and parts for the Agilent 6850 gas chromatograph. Simply mark the supplies that you need or want to keep on hand. Then visit our Web site at www.agilent.com/chem/store for easy and convenient ordering. You can also call (or fax this marked list to) your local Agilent sales office or authorized Agilent distributor.

Description	Part Number	Recommended Quantity	Mark for Order
General Supplies			
Column nut (2/pk)	5183-4732	3	<input type="checkbox"/>
Ferrules and Septa			
0.5 mm id graphite ferrules (10/pk) (100, 200, 250, and 320 µm)	5080-8853	2	<input type="checkbox"/>
1.0 mm id graphite ferrules (530 µm) (10/pk)	5080-8773	2	<input type="checkbox"/>
Preconditioned Septa			
Septa, 11 mm high-temperature, BTO (50/pk)	5183-4757	1	<input type="checkbox"/>
Septa, 11 mm advanced green (50/pk)	5183-4759	1	<input type="checkbox"/>
Septa, 11 mm long life (50/pk)	5183-4761	1	<input type="checkbox"/>
Merlin Microseal			
Starter kit (1 microseal and 1 nut)	5182-3442	2	<input type="checkbox"/>
Replacement microseal	5182-3444	1	<input type="checkbox"/>
Tools and Gas Management Supplies			
Electronic leak detector, 110 volt	5182-9646	1	<input type="checkbox"/>
GC Buddy	5182-9765	1	<input type="checkbox"/>
Two-stage regulator, brass, 125 psig max, CGA 580	5183-4644	1	<input type="checkbox"/>
Installation kit with ferrules, nuts, copper tubing, and oxygen, moisture, and hydrocarbon traps	19199N	1	<input type="checkbox"/>
Installation kit with tools, no gas purifiers	19199M	1	<input type="checkbox"/>
ADM 1000 volumetric flowmeter	220-1170	1	<input type="checkbox"/>
Oxygen moisture trap	OT3-2	1	<input type="checkbox"/>
Hydrocarbon "S" trap, activated charcoal	5060-9096	1	<input type="checkbox"/>
Moisture "S" trap, preconditioned	5060-9084	1	<input type="checkbox"/>

Continued on the next page.



Description	Part Number	Recommended Quantity	Mark for Order
Split/Splitless Inlet Supplies			
Split/splitless liner, 4 mm id, 900 uL (with glass wool)	19251-60540	5	<input type="checkbox"/>
Single taper liner, 4 mm id, 900 uL, (deactivated), splitless	5181-3316	5	<input type="checkbox"/>
Single taper liner, 4 mm id, 900 uL, deactivated, glass wool	5062-3587	5	<input type="checkbox"/>
Double taper splitless liner (deactivated)	5181-3315	5	<input type="checkbox"/>
Graphite O-rings for split applications (10/pk)	5180-4168	1	<input type="checkbox"/>
Graphite O-rings for splitless applications (10/pk)	5180-4173	1	<input type="checkbox"/>
Viton O-rings for all liner applications (12/pk)	5180-4182	1	<input type="checkbox"/>
Gold-plated seal	18740-20885	1	<input type="checkbox"/>
Packed Port Inlet Supplies			
Viton O-rings (12/pk)	5080-8898	1	<input type="checkbox"/>
Vespel column ferrules (10/pk)	5080-8774	1	<input type="checkbox"/>
Column nut 1/4-in. brass (10/pk)	5180-4105	1	<input type="checkbox"/>
530 µm column adapter	19244-80540	5	<input type="checkbox"/>
1/8-in. column adapter	19243-80530	5	<input type="checkbox"/>
1/4-in. column adapter	19243-80540	5	<input type="checkbox"/>
Glass insert, disposable (25/pk)	5080-8732	1	<input type="checkbox"/>
Glass insert, disposable/deactivated (5/pk)	5181-3382	5	<input type="checkbox"/>
FID Supplies			
Collector nut	19231-20940	1	<input type="checkbox"/>
Spring washer (10/pk)	5181-3311	1	<input type="checkbox"/>
FID collector assembly	G1531-60690	1	<input type="checkbox"/>
Jet, capillary dedicated (0.29 mm id tip)	G1531-80560	1	<input type="checkbox"/>
Jet, adaptable capillary (0.29 mm id tip)	19244-80560	1	<input type="checkbox"/>
Jet, adaptable packed (0.46 mm id tip)	18710-20119	1	<input type="checkbox"/>
FID flow measuring insert	19301-60660	1	<input type="checkbox"/>
FID cleaning kit (reamers, mini brush, handle)	9301-0985	1	<input type="checkbox"/>
TCD Supplies			
TCD cap column adapter seal and nut	G1532-80540	1	<input type="checkbox"/>

Agilent Columns and Supplies— to Help You Get the Results You Need

For greater confidence in your chromatography results, you can optimize your total system with quality Agilent columns and supplies for the Agilent 6850 gas chromatograph. A wide range of columns, supplies, kits, and accessories is designed, manufactured, and tested to rigorous Agilent specifications, under a quality system registered to ISO 9001. Why risk compromising your analytical results with anything less than genuine Agilent consumables?

For Agilent's complete listing of columns and supplies, visit us on the World Wide Web at www.agilent.com/chem/supplies

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