

Leak Detector; FastPack Inlet Kits; Merlin Microseal Septa



Gow-Mac Mini Gas Leak Detector (Model 21-070)

- Compact, portable, hand-held design.
- Responds in less than 2 seconds to trace leaks of gases with thermal conductivities different from air.
- Leaks indicated by an LED bar graph and audible alarm.
- Rechargeable battery or line-operated.
- Low battery indicator.
- Pen-type, Teflon®-lined probe.
- Detects helium leaks at $\geq 1 \times 10^{-5}$ cc/sec.
- Auto zero, push-button control.

Description	qty.	cat.#
Gow-Mac Mini Gas Leak Detector (115 volts)	ea.	22450

FastPack Inlet Kits for Agilent GCs

- Convenient: all the parts you need in one package—no hunting for individual items.
- Economical: costs less than the sum of the individual parts.
- Clean: Mylar® bag is factory sealed; no contamination of the products from weeks in the lab.

FastPack Inlet Kits are a great way to make routine maintenance easy. Each kit includes one each:

- Inlet liner (choose from three popular styles).
- Viton® O-ring.
- 0.8mm ID gold-plated inlet seal and washer.
- 11mm Thermolite® septum.

Each kit is factory-sealed in a Mylar® bag.



FastPack Inlet Kits make routine injection port maintenance easy!

1 pack includes 5 maintenance kits

Deactivated Liner	cat.#	1 pack (5 kits)	5-19 packs	20 or more packs
4mm Splitless	21101			
4mm Splitless Gooseneck	21102			
4mm Split with Wool*	21104			

*Liner dimensions are 4mm ID, 6.3mm OD, 78.5mm long. Liners in other kits are 6.5mm OD.

Merlin Microseal Septa for Agilent GCs

- Allow operation from 2 to 100psi (400 Series) or 2 to 30psi (300 Series).
- Top wiper rib improves resistance to particulate contamination; can be taken apart for cleaning.
- High resistance to wear—greatly reduces shedding of septum particles into the injection port liner, eliminating a major source of septum bleed and ghost peaks.
- Longer life—reduces the risk of septum leaks during extended automated runs.
- Maximum temperature—Agilent 6890, 5890 Series II: 325°C; Agilent 5890A: 300°C.



Microseal High-Pressure Septa, 400 Series (100psi)	Merlin#	Similar to Agilent#	cat.#
Standard kit (nut, 2 septa)	404	Not offered	22810
Starter kit (nut, 1 septum)	405	5182-3442	22811
Nut kit (1 nut, fits 300 & 400 series septa)	403	5182-3445	22809
High-pressure replacement septum (1 septum)	410	5182-3444	22812

Microseal Septa, 300 Series (30psi)	Merlin#	Similar to Agilent#	cat.#
Standard kit (nut, 2 septa)	304	5181-8833	22813
Starter kit (nut, 1 septum)	305	5181-8816	22814
Microseal replacement septum (1 septum)	310	5181-8815	22815