

Edwards E2M 1.5 Vacuum Pumps

Edwards E2M 1.5 pumps are used on the Agilent MSD systems. Model HPP7011MSD includes the special power cord which plugs into the MSD console. All other models have standard power

| Part No. | Description | Price |
|------------|--|-------|
| HPP7011 | Edwards Model E2M 1.5 | |
| HPP7011MSD | Edwards Model E2M 1.5 with MSD power cord. | |

Vacuum Pump All In One Filter Kits

Combination oil mist eliminator and charcoal filter.

See page F42 - F46 for complete details.



| Part No. | Description | Price |
|---------------|--|-------|
| FK201B | Filter Kit for E1M5/8, E2M3/5/8 and RV3/5/8/12 | |
| FK251B | Filter Kit for E2M 1.5 | |
| AC-10-S | Charcoal Filter Element | |
| EE-GL915-NW25 | Coalescing Filter Element | |

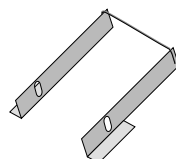
Agilent 5970 GC/MS Interface Gaskets

The nickel gasket (Agilent #0100-1145) used in the Agilent 5970 capillary direct interface is available from SIS. This is an exact replacement for the Agilent original. We also offer this gasket in copper which is slightly softer for easier sealing.

| Part No. | Agilent # | Description | Price ea. | 10 or more |
|----------|-----------|----------------------------------|-----------|------------|
| NI8VCR2 | 0100-1145 | Nickel Gasket for 5970 Interface | | |
| CU8VCR2 | | Copper Gasket for 5970 Interface | | |

MSD Filaments

S.I.S. manufactures the filaments for the MSD. These filaments are exact retrofits for the original Agilent filament (Agilent#05990-60084). Each filament is accurately aligned and tensioned for optimum performance.



| Part No. | Agilent No. | Description | Price ea. | 6 or more |
|----------|-------------|--------------|-----------|-----------|
| HPF-4 | 05990-60084 | MSD Filament | | |

*When "Burle" is indicated, it is intended to imply "Photonis USA, Inc."

MSD Ceramic Insulators

These ceramic source insulators are constructed from high purity alumina ceramic.

| Part No. | Agilent No. | Price ea. | Price ea. 10 or more |
|----------|-------------|-----------|----------------------|
| HP10 | 05990-20217 | | |
| HP11 | 05990-20218 | | |
| HP15 | 05990-20216 | | |

Vespel[®] Repeller Insulator

Vespel Insulator used in the 5970 Repeller.



| Part No. | Agilent No. | Description |
|----------|-------------|---------------------------------|
| SIS20136 | 05990-20136 | Agilent 5970 Repeller Insulator |

Electron Multiplier for 5970 MSD

Electron multipliers for the HP5970 MSD are available from Burle*, ETP and DeTech. Each of the multipliers listed below comes with a manufacturer's warranty and includes installation instructions. See the electron multiplier section of this catalog for more details on each of the multipliers listed below



| Part No. | Description | Price |
|----------|----------------------------|-------|
| 306 | DeTech Electron Multiplier | |
| 30147 | Burle Electron Multiplier | |
| 14511 | ETP Electron Multiplier | |

Agilent 5970 Entrance Lens Repair

The spotwelds holding the two parts together can break loose. S.I.S. can clean both parts and reweld them together. This can easily be done on a rush basis, if necessary.

Call for information on HP5985 Entrance Lens Repair.



| Part No. | Description | Price |
|----------|----------------------|-------|
| REP90 | Entrance Lens Repair | |

Ion Gauge Tube for MSD

Our standard G75K ion gauge tube with metal side arm with Kovar seal is the standard Bayard-Alpert ion gauge used on all Agilent mass spectrometers (Agilent #0960-0376).



| Part No. | Agilent No. | Description | Price |
|----------|-------------|---------------------------|-------|
| G75K | 0960-0376 | 3/4" Kovar Ion Gauge Tube | |

Some other Agilent 5970 MSD parts may be available from SIS. Call for price and availability.