

SimPrep Automated Liquid Handling Station



ACCESSORIES AND PARTS CATALOG

Accessories and Supplies



Sample Probe

SP6408C

Probe Material: FEP-covered carbon fiber
 Capillary Material: PFA
 1.0 mm ID

Includes Flangeless Connector and 1 CTFE 1/16 in Ferrule

Hamilton Standard μ L Syringes



Capacity

Part Number

| | |
|-------------|-------------|
| 10 μ L | 32-0381-031 |
| 25 μ L | 32-0382-031 |
| 50 μ L | 32-0383-031 |
| 100 μ L | 32-0384-031 |
| 250 μ L | 32-0385-031 |
| 500 μ L | 32-0386-031 |

Hamilton Standard mL Syringes



Capacity

Part Number

| | |
|---------|-------------|
| 1.0 mL | 32-0387-031 |
| 2.5 mL | 32-0388-031 |
| 5.0 mL | 32-0389-031 |
| 10.0 mL | 32-0390-031 |
| 25.0 mL | 32-0391-031 |
| 50.0 mL | 32-0392-031 |



Thumbscrew and O-Ring Kit





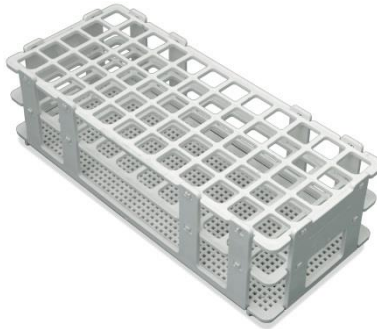
SP5919



Z-Axis Tubing Replacement Kit (PEEK Anti-Kink)

SP7174

SimPrep Accessories and Parts

| | | | | |
|---|--|----------------|--|--------------------|
|  | Z-Axis Drive Assembly | SP7437 | | |
|  | Tray Assembly with 10 Standards Positions | SP7439 | | |
|  | Rinse Station | SP5337 | | |
|  | Molded Rinse Station | SP7457 | | |
|  | Sample Racks | | | |
| | Vials | Opening | Vial Compatibility | Part Number |
| | 90 | 13.3 mm Round | 8 mL round bottom or 7 mL flat bottom | 450362 |
| | 90 | 13.5 mm Square | 8 mL round bottom or 7 mL flat bottom | 450055 |
| | 60 | 17.0 mm Square | 14 mL or 15 mL | 450056 |
| | 40 | 20.6 mm Square | 20 mL | 450057 |
| | 24 | 25.2 mm Square | 30 mL | 450058 |
| | 21 | 30.5 mm Square | 50 mL | 450059 |

SimPrep Accessories and Parts

Sample Vials

Material for all vials is polypropylene

| | Vol | Size (mm) | # per kit | Part Number |
|---|-------|--|-----------|-------------|
|  | 7 mL | 13mm x 82mm (Flat bottom with cap) | 1000 | SP5178A |
| | | | 250 | SP5178E |
|  | 8 mL | 13mm x 100mm (Round bottom without cap) | 1000 | SP5178K |
| | | | 250 | SP5178L |
|  | 14 mL | 16mm x 100mm | 1000 | SP5178B |
| | | | 250 | SP5178F |
|  | 15 mL | 17mm x 100mm | 1000 | SP5178M |
| | | | 250 | SP5178N |
|  | 20 mL | 21.5mm x 100mm | 500 | SP5178G |
| | | | 100 | SP5178I |
|  | 30 mL | 25mm x 95mm | 500 | SP5178H |
| | | | 100 | SP5178J |
|  | 50 mL | 30mm x 115mm | 500 | SP5178C |
| | | | 100 | SP5178J |



Waste Bottle – 1 Liter

SP8322



Waste Bottle – 2 Liter

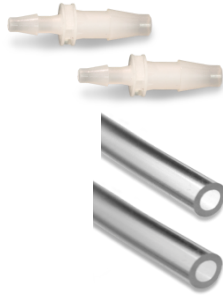
SP5510



Waste Bottle – 15 Liter Carboy with Handles

SP8320

SimPrep Accessories and Parts



Rinse/Drain Tubing Hookup Kit

Includes:

1/8" X 3/16" KYNAR® PVDF couplers (qty. 2)

72 in (1.8 m) of 3/16" (4.8 mm) ID tubing

72 in (2.1 m) of 1/8" (3.2 mm) ID tubing

| Material | Typical Use | Part Number |
|--------------------------------|-------------|-------------|
| Chemical Resistant Tygon® 2375 | Aqueous | SP7473 |
| Tygon® FEP lined | Aqueous | SP8319 |



2-Channel Peristaltic Pump Tubing Cartridge

Pre-assembled, easy to install.

Tubing material is equivalent to the listed brand name, but may be produced by other manufacturers.

The interior diameter (ID) of the tubing affects flow rate. A 2 mm tube on the rinse supply channel may be used with a 3 mm tube on the drain channel to ensure that the rinse station never overflows.

| ID (mm) | Tubing Color | Endplate Color | Part Number |
|--|--------------|----------------|-------------|
| Equivalent to PharMed® material. Applications: Pharmaceutical, Biological, and Food and Beverage | | | |
| 2, 2 | Tan | Black | SP7476 |
| 2, 3 | Tan | Red | SP7477 |
| 3, 3 | Tan | White | SP7478 |
| Equivalent to Tygon® material. Applications: Laboratory Research, Food & Beverage, Biological, Pharmaceutical, Medical Device, Brewery, Consumer Products, Environmental, Raw Milk | | | |
| 2, 2 | Clear | Black | SP7479 |
| 2, 3 | Clear | Red | SP7480 |
| 3, 3 | Clear | White | SP7481 |

Single Channel Peristaltic Tubing Cartridge



Tubing material is equivalent to the listed brand name, but may be produced by other manufacturers.

The interior diameter (ID) of the tubing affects flow rate. A 2 mm tube on the rinse supply channel may be used with a 3 mm tube on the drain channel to ensure that the rinse station never overflows.







| ID (mm) | Tubing Color | Endplate Color | Part Number |
|--|--------------|----------------|-------------|
| Equivalent to PharMed® material. Applications: Pharmaceutical, Biological, and Food and Beverage | | | |
| 2 | Tan | Black | 32-0781-054 |
| 3.2 | | White | 32-0782-054 |
| Equivalent to Tygon® material. Applications: Laboratory Research, Food & Beverage, Biological, Pharmaceutical, Medical Device, Brewery, Consumer Products, Environmental, Raw Milk | | | |
| 2 | Clear | Black | 32-0783-054 |
| 3.2 | | White | 32-0784-054 |

SimPrep Accessories and Parts

|  | USB Cable (3 Meters) | SP6375 | | | | | | | | | | | | | | | |
|---|---|---|-------------|-------------|----------------------------|---|--------|----------------|--------------------------------|--------|-------------|--------------------------------|--------|--|------------------------------------|--------|---------------|
|  | 24-Volt Power Supply for Autosampler | SP6103 | | | | | | | | | | | | | | | |
| Power Cords | | | | | | | | | | | | | | | | | |
|  | <table border="1"> <thead> <tr> <th data-bbox="683 688 841 718">Where Used</th> <th data-bbox="1078 688 1219 718">Description</th> <th data-bbox="1300 688 1446 718">Part Number</th> </tr> </thead> <tbody> <tr> <td data-bbox="683 730 987 760">USA, Canada, Japan, Mexico</td> <td data-bbox="1078 730 1211 856">Type B NEMA 5-15 IEC 60906-2 100-127 V</td> <td data-bbox="1300 730 1382 760">SP5003</td> </tr> <tr> <td data-bbox="683 865 841 894">Europe, Russia</td> <td data-bbox="1078 865 1192 957">Type F CEE 7/7 220-240 V</td> <td data-bbox="1300 865 1382 894">SP5004</td> </tr> <tr> <td data-bbox="683 966 805 995">UK, Ireland</td> <td data-bbox="1078 966 1192 1058">Type G BS 1363 220-240 V</td> <td data-bbox="1300 966 1382 995">SP5005</td> </tr> <tr> <td data-bbox="683 1066 1013 1125">Australia, China, New Zealand, Argentina</td> <td data-bbox="1078 1066 1219 1159">Type I AS/NZS 3112 220-240 V</td> <td data-bbox="1300 1066 1382 1096">SP6772</td> </tr> </tbody> </table> | Where Used | Description | Part Number | USA, Canada, Japan, Mexico | Type B NEMA 5-15 IEC 60906-2 100-127 V | SP5003 | Europe, Russia | Type F CEE 7/7 220-240 V | SP5004 | UK, Ireland | Type G BS 1363 220-240 V | SP5005 | Australia, China, New Zealand, Argentina | Type I AS/NZS 3112 220-240 V | SP6772 | 450492 |
| Where Used | Description | Part Number | | | | | | | | | | | | | | | |
| USA, Canada, Japan, Mexico | Type B NEMA 5-15 IEC 60906-2 100-127 V | SP5003 | | | | | | | | | | | | | | | |
| Europe, Russia | Type F CEE 7/7 220-240 V | SP5004 | | | | | | | | | | | | | | | |
| UK, Ireland | Type G BS 1363 220-240 V | SP5005 | | | | | | | | | | | | | | | |
| Australia, China, New Zealand, Argentina | Type I AS/NZS 3112 220-240 V | SP6772 | | | | | | | | | | | | | | | |
|  | Utility Cart | Length: 44" Width: 25" Height 32 ¼" Capacity: 500lb Material: Polypropylene | | | | | | | | | | | | | | | |

SimPrep Accessories and Parts

| | | |
|---|--|---------------|
|  | Syringe to Diluent Tubing | 472112 |
|  | Syringe to Probe Tubing Includes tubing coupler (280132) | 472113 |
|  | Tubing Coupler | 280132 |
|  | Control Software with Cables | SP7669 |

SimPrep Accessories and Parts

Ordering

To order, contact:

Phone (Toll-Free, USA): 800-369-2822
Phone (Outside USA): +1-402-733-2829
e-mail: cetacsales@teledyne.com
www.teledynecetac.com

Teledyne CETAC Technologies
14306 Industrial Road
Omaha, Nebraska 68144, USA

For questions about service and repair, call us at the numbers above or e-mail cetacs-service@teledyne.com

Trademark Acknowledgements: PharMed and Tygon are registered trademarks of Saint-Gobain Performance Plastics. Viton® is a registered trademark of E.I. du Pont de Nemours and Company. Superthane is a registered trademark of NewAge Industries, Inc. KYNAR® is a registered trademark of Arkema Inc.