

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

	<p>Z-Axis Drive Assembly</p>	<p>SP7437</p>																												
	<p>Tray Assembly with 10 Standards Positions</p>	<p>SP7439</p>																												
	<p>Rinse Station</p>	<p>SP5337</p>																												
	<p>Molded Rinse Station</p>	<p>SP7457</p>																												
	<p>Sample Racks</p> <table border="1"> <thead> <tr> <th>Vials</th> <th>Opening</th> <th>Vial Compatibility</th> <th>Part Number</th> </tr> </thead> <tbody> <tr> <td>90</td> <td>13.3 mm Round</td> <td>8 mL round bottom or 7 mL flat bottom</td> <td>450362</td> </tr> <tr> <td>90</td> <td>13.5 mm Square</td> <td>8 mL round bottom or 7 mL flat bottom</td> <td>450055</td> </tr> <tr> <td>60</td> <td>17.0 mm Square</td> <td>14 mL or 15 mL</td> <td>450056</td> </tr> <tr> <td>40</td> <td>20.6 mm Square</td> <td>20 mL</td> <td>450057</td> </tr> <tr> <td>24</td> <td>25.2 mm Square</td> <td>30 mL</td> <td>450058</td> </tr> <tr> <td>21</td> <td>30.5 mm Square</td> <td>50 mL</td> <td>450059</td> </tr> </tbody> </table>		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
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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
	50 mL	30mm x 115mm	500	SP5178C
			100	SP5178J



Waste Bottle – 1 Liter

SP8322



Waste Bottle – 2 Liter

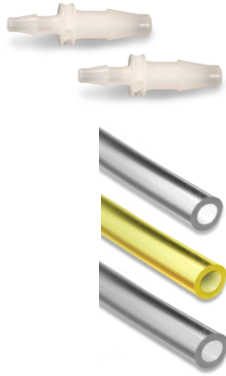
SP5510



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® Fuel and Lubricant	Oils	SP7488
Superthane®	Oils	SP7489
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
Equivalent to Tygon® Fuel and Lubricant material. Applications: Most fuels and industrial lubricants			
2, 2	Yellow	Black	SP7482
2, 3	Yellow	Red	SP7483
3, 3	Yellow	White	SP7484
Equivalent to Viton® material. Applications: Acids, Solvents, High Temperature			
2, 2	Black	Black	SP7485
2, 3	Black	Red	SP7486
3, 3	Black	White	SP7487





SimPrep Accessories and Parts


	USB Cable (3 Meters)	SP6375
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	24-Volt Power Supply for Autosampler	SP6103
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	Power Supply for Syringe Module	32-0397-051
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Power Cords

	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	450492
<p>Length: 44" Width: 25" Height 32 ¼" Capacity: 500lb Material: Polypropylene</p>		

SimPrep Accessories and Parts

	Universal Valve, Left	32-0398-050
	Universal Valve, Right	32-0399-050
	Universal Valve Plug	32-0400-028
	Valve Cross Tube Assembly	32-0401-045
	Syringe to Diluent Tubing	472112
	Syringe to Probe Tubing Includes tubing coupler (280132)	472113
	Tubing Coupler	280132
	Control Software with Cables	360261

Ordering

To order, contact:

Phone (Toll-Free, USA): 800-369-2822
Phone (Outside USA): +1-402-733-2829
Fax: +1-402-733-5292
e-mail: cetacsales@teledyne.com
www.teledynecetac.com

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14306 Industrial Road
Omaha, Nebraska 68144, USA

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

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