

Oils 7400 and Oils 7600 Stirring Autosamplers



ACCESSORIES AND PARTS CATALOG

Accessories and Supplies



One Year Consumable Kit for Oils 7400 and 7600 32-0715-044

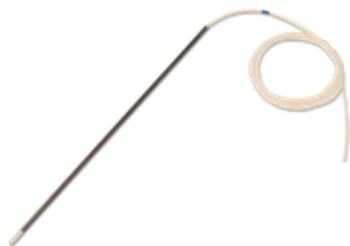
Kit Contains: Stainless steel and carbon fiber sample probes, peristaltic pump tubing for aqueous and organics, 7.2m of Superthane® tubing and 3 stir paddles.



Stainless Steel Sample probe with Filtered tip SP7604
(Used in Oil analysis)

Includes two 60" lengths of PFA tubing

- 0.5 mm ID for standard sample introduction
- 1.0 mm ID for rapid sample introduction



Sample Probes for coolants
(Not for use in Oils Applications)

Length: 10 inches (25.4 cm)

Probe Material: FEP-covered carbon fiber

Capillary Material: PFA

Includes: Probe with attached sample tubing

0.5 mm ID (Blue band) 108 inch Capillary	SP5800C
0.8 mm ID (Red band) 108 inch Capillary	SP5796C
1.0 mm ID (2 Blue bands) 108 inch Capillary	SP6013C

Stirrer-6.5 inches long



For Oils Applications SP6217



For Aqueous Applications (Blue color band) 32-0332-065



Probe/Stirrer Block

Includes mounting screws and Kynar Thumbscrews

32-0375-047

For racks with .800" Spacing (60/80 position)

32-0376-047

For racks with .622" Spacing (90/96 position)

32-0377-047

For racks with .578" Spacing (Gilson)

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

	<p>Kynar Thumbscrew Kit (Includes 4 screws)</p>	<p>SP6301</p>
	<p>Rinse Station (Does not include probe/stirrer block)</p>	
	<p>For racks with .800" Spacing (60/80 position)</p>	<p>32-0378-047</p>
	<p>For racks with .622" Spacing (90/96 position)</p>	<p>32-0379-047</p>
	<p>For racks with .578" Spacing (Gilson)</p>	<p>32-0380-047</p>
	<p>Rinse Station with probe/stirrer block</p>	
	<p>For racks with .800 Spacing (60/80 position)</p>	<p>32-0335-044</p>
	<p>For racks with .622 Spacing (90/96 Position)</p>	<p>32-0336-044</p>
	<p>For racks with .578" Spacing (Gilson)</p>	<p>32-0337-044</p>
	<p>Rinse/Drain Tubing Hookup Kit</p>	
	<p>7 foot piece of 1/8" ID (2 pieces per kit)</p>	
	<p>Chemical Resistant Tygon 2375 (Coolants)</p>	<p>32-0374-047</p>
	<p>Tygon Fuel and Lubricant tubing (Oils)</p>	<p>SP6253</p>
	<p>Superthane Tubing (Oils)</p>	<p>SP6431</p>
	<p>Rinse Station Barb Fittings</p>	<p>32-0371-044</p>
	<p>Includes 7 barb fittings (4 Polypropylene and 3 Stainless Steel)</p>	

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

Single-Channel Peristaltic Pump Tubing Cartridge

For use with 3 Channel pumps

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 Colors	Endplate Color	Part Numbers
Equivalent to PharMed® material. Application: Pharmaceutical, Biological, and Food and Beverage			
2	Tan	Black	32-0781-054
3.2		White	32-0782-054
Equivalent to Viton® material. Applications: Acids, Solvents, Oils, High Temperature			
2	Black	Black	32-0787-054
3.2		White	32-0788-054



2-Channel Peristaltic Pump Tubing Cartridge

For use with 2 Channel pumps

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. Application: Pharmaceutical, Biological, and Food and Beverage			
3,3	Tan	White	SP7478
Equivalent to Viton® material. Applications: Acids, Solvents, Oils, High Temperature			
3,3	Black	White	SP7487


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	SP5178
15 mL	17mm x 100mm	1000	SP5178M
		250	SP5178N
50 mL	30mm x 115mm	500	SP5178C
		100	SP5178J

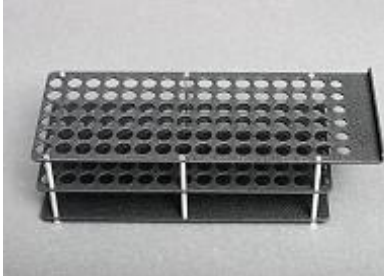
Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS



5 Position Standards Rack (Set of 2) SP6242




Sample Rack
80 Position/15mL Sample Rack SP7007




Sample Racks

90 Position/13mm Sample Rack (pictured)	SP6255
96 Position/13mm Sample Rack	SP6413
60 Position Rack/16mm Sample Rack	SP7163



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





RS-232 interface cable SP7441

3 Meters (Female/Female)

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

	<p>USB cable</p> <p>3 Meters (USB-A to USB-B)</p>	<p>SP6375</p>															
	<p>24-Volt Power Supply</p>	<p>SP6103</p>															
<p>Power Cords</p>																	
	<table border="1"> <thead> <tr> <th>Where Used</th> <th>Description</th> <th>Part Number</th> </tr> </thead> <tbody> <tr> <td>USA, Canada, Japan, Mexico</td> <td>Type B NEMA 5-15 IEC 60906-2 100-127 V</td> <td>SP5003</td> </tr> <tr> <td>Europe, Russia</td> <td>Type F CEE 7/7 220-240 V</td> <td>SP5004</td> </tr> <tr> <td>UK, Ireland</td> <td>Type G BS 1363 220-240 V</td> <td>SP5005</td> </tr> <tr> <td>Australia, China, New Zealand, Argentina</td> <td>Type I AS/NZS 3112 220-240 V</td> <td>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	
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Repair Parts

	<p>Z-Axis Drive Assembly</p>	
	<p>For Oils 7400</p>	<p>32-0364-047</p>
	<p>For Oils 7600</p>	<p>32-0504-047</p>
	<p>E-Chain Assembly</p>	
	<p>Oils 7400</p>	<p>32-0499-047</p>
	<p>Oils 7600</p>	<p>32-0500-047</p>

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS



Probe Block Mounting Plate

32-0365-047

(Includes 2 screws and 2 pins)



Drip Cup Arm Assembly

32-0370-047

Includes mounting bracket and hardware

(Drip cup not included)



Standard Drip Cup

32-0268-039

Drip Cup for Gilson Racks

32-0426-039



3-Channel Pump Motor Kit

Oils Pump

32-0852-044



Coolants Pump

32-0853-044

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

Peristaltic Pump Tubing Cassette

32-0848-020



For use with 3 Channel pumps

Stirrer Motor assembly

32-0303-047



Retaining rings for stirrer motor

SP6348



Oils 7400 Spill Tray Assembly

32-0280-047

Oils 7600 Spill Tray Assembly

32-0414-047



32-0280-047

Rack Adapter Pins

32-0415-044



Kit includes 12 pins with attachment screws for positioning four 80 position racks.

(Order two kits for Oils 7600)

Rack Adapters for Gilson Racks

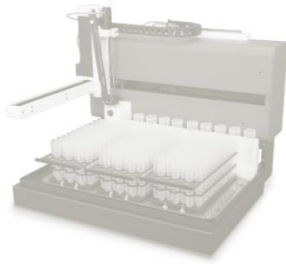
SP6248

Includes 10 Adapters

(Order two kits for Oils 7600)



Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS



Gilson Upgrade Kit

Includes: Probe Block, Rinse Station, Drip Cup, Base Plate, and Rack Adapters

Oils 7400

32-0486-047

Oils 7600

32-0487-047



Main Board

32-0372-047



Sidekick Board

SP7138



I/O Board

32-0423-047



Z-Axis Interface Board

SP6894



Rinse Station Mounting Bracket

32-0277-047

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

	X-Axis Home Sensor Board	SP7133
	LED Assembly	SP7144
	X-Axis Stepper Motor	SP7124
	Y-Axis Stepper Motor	SP7125
	Y-Axis Lead Screw Kit	SP7140
	X-Axis Lead Screw Kit	
	Oils 7400	SP7129
	Oils 7600	SP7130
	Linear rail kit	
	Oils 7400	32-0297-047
	Oils 7600	32-0369-047

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

	Z-Drive PTFE Lubrication Kit	SP7123
	X-Axis Bearing kit Includes two bearings and two wave springs	SP6654
	Top Cover Oils 7400 Oils 7600	32-0373-047 32-0410-037
	Bottom Cover Oils 7400 Oils 7600	32-0276-037 32-0409-037
	X-Axis Drive Belt	SP5222

Ordering

To order, contact:

Phone (Toll-Free, USA): 800-369-2822
Phone (Outside USA): +1-402-733-2829

Oils 7400 and 7600 STIRRING AUTOSAMPLER ACCESSORIES AND PARTS

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