



**TELEDYNE**  
**CETAC TECHNOLOGIES**  
Everywhereyoulook™

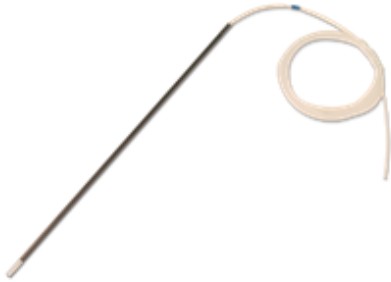
## **ASX-560 AUTOSAMPLER**



## **ACCESSORIES AND PARTS CATALOG**

Catalog part number 620127 Rev 11, June 2018

# Accessories and Supplies



### Sample Probes

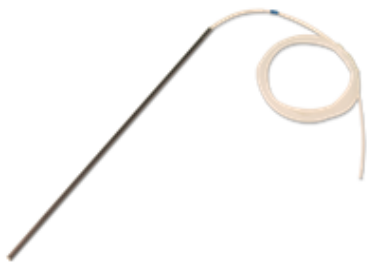
Length: 10 inches (25.4 cm)

Probe Material: FEP-covered carbon fiber

Capillary Material: PFA

Includes: Probe with attached sample tubing

ID (mm)	Band	Capillary Length	Part Number
0.3	Black	108 in (2.74 m)	SP5799C
0.5	Blue	108 in (2.74 m)	SP5800C
0.8	Red	108 in (2.74 m)	SP5796C
0.9	Yellow	70 in (1.78 m)	SP5950C
1.0	2 Blue	108 in (2.74 m)	SP6013C



### Drip Resistant Sample Probes

Length: 10 inches (25.4 cm)

Probe Material: Carbon fiber

Capillary Material: PFA

Includes: Probe with attached sample tubing

ID (mm)	Band	Capillary Length	Part Number
0.5	Blue	108 in (2.74 m)	SP5800N
0.8	Red	108 in (2.74 m)	SP5796N
1.0	2 Blue	108 in (2.74 m)	SP6013N



Thumbscrew and O-Ring Kit

SP5919



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

SP7174

## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

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	Tray Assembly with 10 Standards Positions	SP7439
	Tray Assembly with 5 Standards Positions	SP8317
	Spill Tray for Flat Bottom Flasks	SP7565
	Rinse Station	SP5337
	Molded Rinse Station	SP7457

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## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS



Dual Rinse Upgrade Kit  
(Includes Tygon® tubing kit for gravity drain and pumped drain configurations)

SP7532



**250mL Adapter plate**

SP7640

Allows the use of 250mL bottles

### 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

## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

### Standards Vials and Bottles

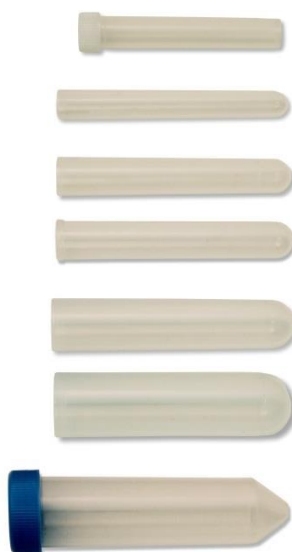
Material for all vials is polypropylene



Vol	Size (mm)	# per kit	Part Number
50 mL	30mm x 115mm	500	SP5178C
		100	SP5178J

### 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

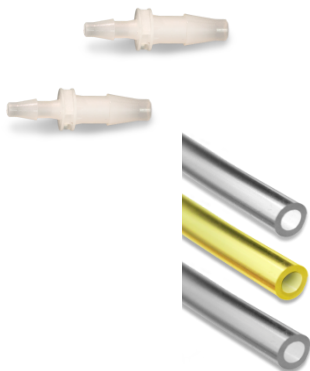
### Rinse/Drain Tubing Hookup Kit

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

## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

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Bottle – 250mL (5 per kit)

SP5228

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Waste Bottle – 1 Liter

SP8322

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Waste Bottle – 2 Liter

SP5510

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Waste Bottle – 15 Liter  
Carboy with Handles

SP8320

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## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS



### 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



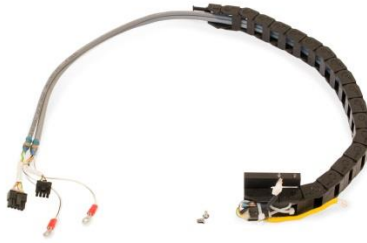




# ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

## Repair Parts

	I/O board With Gender Changer	SP7530
	Z-Axis Drive Assembly  Includes: Crash block with mounting kit and adhesive	SP7437
	Y-Axis Home Flag without Probe Guide  Used for most applications	SP7459
	Y-Axis Home Flag with Probe Guide	SP7458
	X, Y, Z Sensor	SP7444



## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

	Main Board	SP7452
	Power Switch	SP7443
	Y-Axis E-Chain	SP7442
	USB Port	SP7475
	24-Volt Power Supply	SP6103
	Rotor/Stator Kit Includes Rotor, Stator, Sensors, and Mounting Kit	SP7438
	Z-Drive Cable Attachment Kit	SP7651

## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

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Z-Axis Stepper Motor

SP7447



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X-Axis Stepper Motor

SP7445



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Y-Axis Stepper Motor

SP7446



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Y Arm Tube Assembly

SP7448



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Y-Axis Lead Screw Kit

SP7449



## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

X-Axis Lead Screw Kit

SP7450



X-Axis Lead Screw Bearings

SP6239



Guide Shaft Kit

SP7451



Bearing ½" ID (Set of 2)

SP7453

Linear bearings which travel along the guide shaft



X-Axis Drive Belt

SP5222



## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

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	Front Cover	SP7454
	White Color with Teledyne CETAC logo	
	Gray Color with Teledyne CETAC logo	SP7455

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	Base Plate Assembly	SP7456
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	Thumbscrew and O-ring Kit	SP5919
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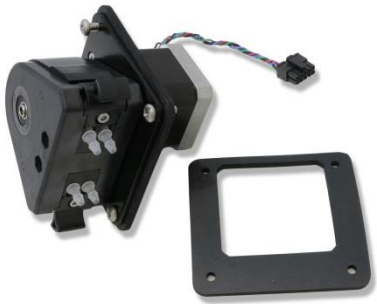
	USB Cable (3 Meters)	SP6375
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	RS-232 interface cable (3 Meters) (Female/Female)	SP7441
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## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS



Pump Motor Kit  
 2-Channel  
 2,2 PharMed® equivalent Tubing included

SP7440

### 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

## ASX-560 AUTOSAMPLER ACCESSORIES AND PARTS

# 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](mailto:cetacsales@teledyne.com)

[www.cetac.com](http://www.cetac.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  
[cetacservice@teledyne.com](mailto:cetacservice@teledyne.com)

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