

# APS-7450V - VOLUMETRIC AUTOMATED PREPARATION SYSTEM



## ACCESSORIES AND PARTS CATALOG

Catalog part number 620145 Rev 00, May 2021

# Accessories and Supplies



**Probe Assembly**

32-1056-047



**Stainless Steel Tube**

32-1057-030

18" Tube



**25 mL Syringe**

32-1054-031



**3-Way Valve**

SP6376

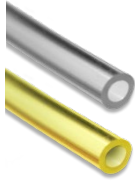


**Polyurethane Tubing**

SP6300

## APS-7450V ACCESSORIES AND PARTS

### Rinse/Drain Tubing Hookup Kit



Material	I.D.	Quantity	Part Number
Tygon® Fuel and Lubricant	1/8"	2 x 84"	SP6253
Tygon® Fuel and Lubricant	3/16"	2 x 72"	SP6254
Superthane®	1/8"	2 x 84"	SP6431
Superthane®	3/16"	2 x 84"	SP6432



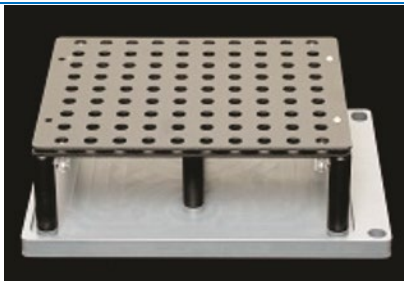
### Rinse Station

32-1063-047



### 45 Position Bottle Rack

SP6274



### 90 Cup Rack

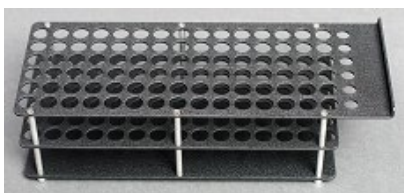
SP6276



### 60 Position Metal Tube Rack

Holds 15 mL tubes

SP7163



### 90 Position Metal Tube Rack




Holds 8 mL tubes


SP6255

## APS-7450V ACCESSORIES AND PARTS

	<b>96 Position Metal Tube Rack</b> Holds 8 mL tubes	SP6413
	<b>80 Position Metal Tube Rack</b> Holds 15 mL tubes	SP7007
	<b>60 Position Plastic Rack</b> Holds 15 mL Tubes	450056
	<b>90 Position Plastic Rack</b> Holds 8 mL Tubes	450055
	<b>Sample Cup, 2 mL</b> 500 pieces	SP5178P

## APS-7450V ACCESSORIES AND PARTS

	<b>15 mL (17mm x 100mm) sample vial</b> 1000 pieces	SP5178M
	<b>8 mL (13mm x 100mm) sample vial</b> 1000 pieces	SP5178K
	<b>4 oz Bottle with Cap</b>	SP5178S

	<b>Fittings Kit</b>	32-1066-044
--	---------------------	-------------

### Single Channel Peristaltic Pump Tubing Cartridges




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	End Plate Color	Part Number
Equivalent to Viton® material. Applications: Acids, Solvents, Oils, High Temperature			
2	Black	Black	32-0787-054
3.2	Black	White	32-0788-054

## APS-7450V ACCESSORIES AND PARTS

<b>Power Cords</b>			
<b>Where Used</b>	<b>Description</b>	<b>Part Number</b>	
	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	
<b>USB Cable</b>			
		SP6375	
<b>RS-232 Interface Cable</b>			
	3 Meters	SP7441	
	3 Feet	SP6980	

# Repair Parts

---

	<b>Main Board</b>	32-1065-047
	<b>Z-Axis Drive Assembly</b>	32-1064-047
Includes: Crash block with mounting kit and adhesive		
	<b>X-Axis Drive Belt</b>	SP5222
	<b>Pump Motor kit</b>	32-0322-047
2 Channel Uses single channel tubing cartridges (one per channel)		
	<b>Tubing clip</b>	32-0848-020
Used with single channel tubing cartridges		

---

## APS-7450V 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](mailto:cetacsales@teledyne.com)  
[www.teledynecetac.com](http://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  
[cetacservice@teledyne.com](mailto:cetacservice@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.