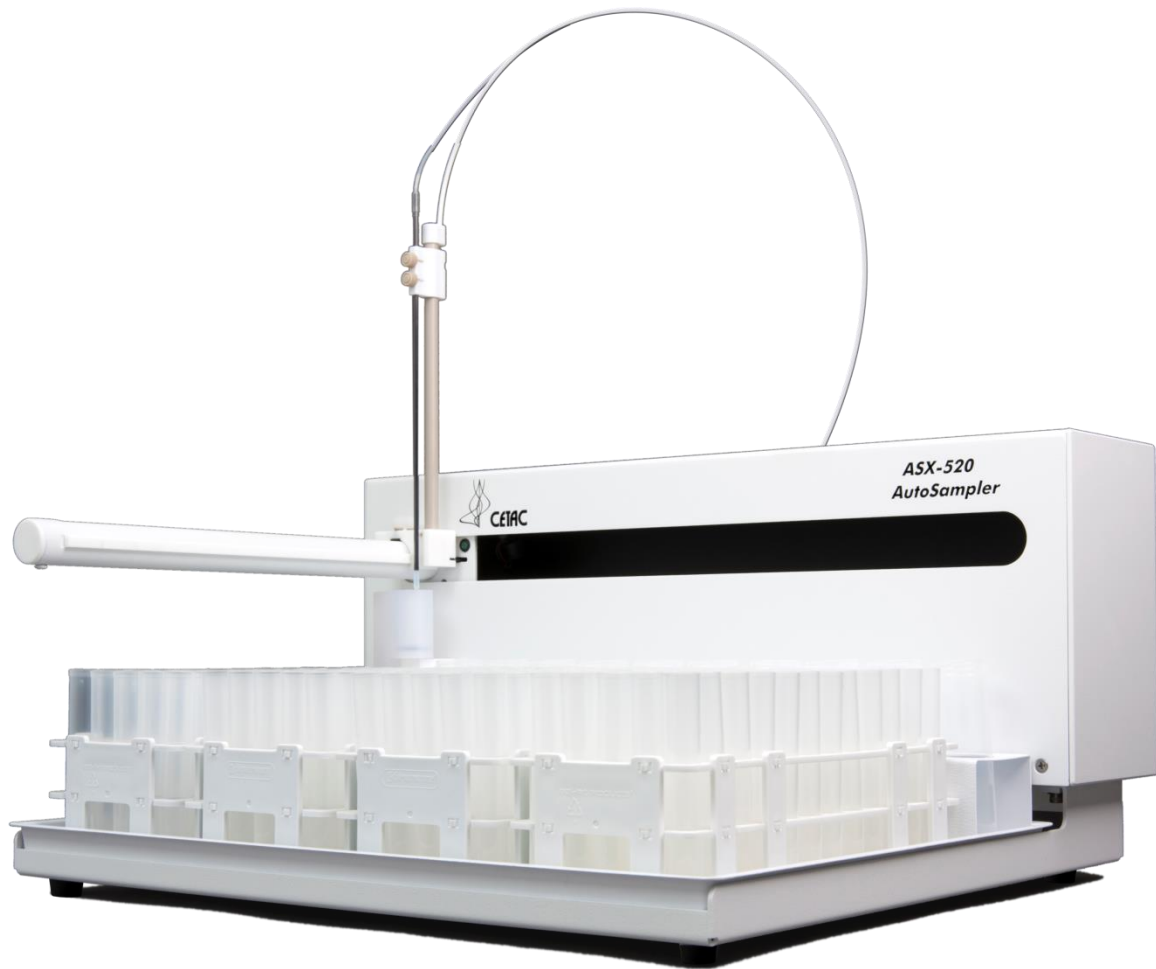


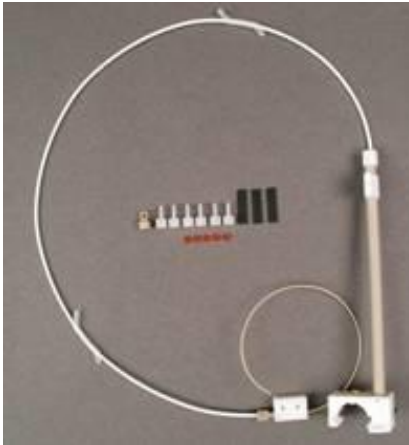


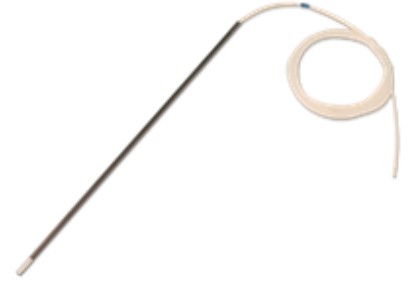


## ASX-520 RANDOM ACCESS AUTOSAMPLER ACCESSORIES AND SUPPLIES CATALOG






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620065 August, 2018

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART #  |
|---|--|---|
|    | <p><b>Z-Axis Drive Assembly with Installed Guide Plate</b><br/> <b>For use with probes other than Carbon Fiber</b><br/>                     (PEEK Drive Cable)</p>   | SP6102  |
|   | <p><b>Z-Axis Drive Assembly PEEK Anti-Kink</b><br/> <b>For use with Carbon Fiber and Ultem Probes</b><br/>                     (PEEK Drive Cable - Green)</p> <p>* Guide plate Included for use with probes other than Carbon Fiber versions, typically Ultem (See Sample Probes section of this catalog)</p>  | SP7171  |
|  | Rotor Assembly   | SP6346  |
|  | <p style="text-align: center;"><b><u>Carbon Fiber Sample Probes (Standard)</u></b></p> <p>Probe, 0.8mm ID x 108" (red band)<br/>                     Probe, 0.3mm ID x 108" (black band)<br/>                     Probe, 0.5mm ID x 108" (blue band)<br/>                     Probe, 0.9mm ID x 70" (yellow band)<br/>                     Probe, 0.8mm ID x 54" (red band) {CETAC M-6000A}<br/>                     Probe, 1.0mm ID x 108" (2 blue bands)<br/>                     Probe, 1.0mm ID x 54" (2 blue bands) {CETAC Mercury}</p> | SP5796C<br>SP5799C<br>SP5800C<br>SP5950C<br>SP5797C<br>SP6013C<br>SP6033C |




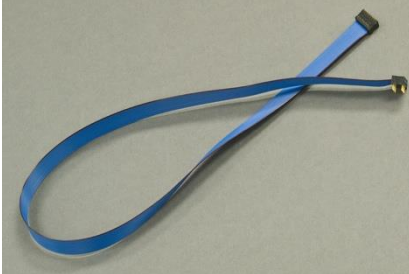
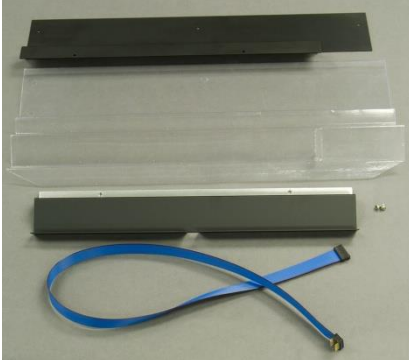
## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION   | PART #  |
|---|---|---|
|    | <p style="text-align: center;"><b><u>Ultem Sample Probes (Optional)</u></b></p> <p>Probe, 0.8mm ID x 108" (red band)<br/>           Probe, 0.3mm ID x 108" (black band)<br/>           Probe, 0.5mm ID x 108" (blue band)<br/>           Probe, 0.9mm ID x 70" (yellow band)<br/>           Probe, 0.8mm ID x 54" (red band) {CETAC M-6000A}<br/>           Probe, 1.0mm ID x 108" (2 blue bands)<br/>           Probe, 1.0mm ID x 54" (2 blue bands) {CETAC Mercury}</p> | <p>SP5796<br/>           SP5799<br/>           SP5800<br/>           SP5950<br/>           SP5797<br/>           SP6013<br/>           SP6033</p> |
| <p><b>A NOTE ABOUT PROBE TYPES</b></p> <p>Most CETAC autosamplers built since January 2009 are equipped with carbon fiber probes and associated Z-drives. (Septum-piercing autosamplers are an exception.)</p> <p>The carbon fiber reinforced probes are designed to be mounted to a Z-drive with two probe clamps and without a guide plate. The carbon fiber probes can also be used with the prior version Z-drives, but the guide plate must be used.</p> <p>The Ultem probes (made with Ultem brand polyetherimide resin) are more flexible than the carbon fiber reinforced probes, and therefore do require the use of a Z-drive-mounted guide plate. The carbon fiber style Z-drives all include a guide plate (not installed) to allow use of Ultem probes if so desired.</p> <p>All wetted surfaces (liquid contact) of both the carbon fiber and Ultem probes are inert and identical (PTFE). Color bands indicate inside diameters and are the same for both probe types.</p> |   |   |
|    | <p>Z-Axis Drive Tubing Replacement Kit (PEEK)</p>   | <p>SP6156</p>   |
|    | <p>Z-Axis Drive Tubing Replacement Kit (PEEK Anti-Kink)</p>   | <p>SP7174</p>   |




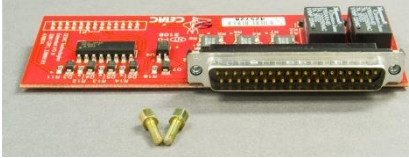
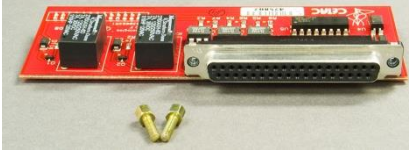
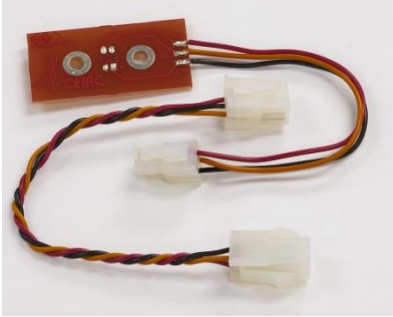
## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART #  |
|---|--|---------|
|    | Tray Assembly with 10 Standards Positions            | SP5208  |
|    | Tray Assembly with 5 Standards Positions             | SP5209  |
|   | Pump Motor Kit<br>2-Channel                          | SP7002A |
|  | 24-Volt Power Supply                                 | SP6103  |
|  | RS-232 interface cable (3 Meters)<br>(Female/Female) | SP5341  |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART # |
|---|--|--------|
|    | USB Cable (3 Meters)   | SP6375 |
|    | GPIB interface box (Used with PE systems)  | SP7084 |
|   | Carriage – Stepper Ribbon Cable<br>(For use without Two-Piece Shield and Splashguard Kit)  | SP5218 |
|  | Carriage – Stepper Ribbon Cable-31”<br>(For use with Two-Piece Shield and Splashguard Kit) | SP6378 |
|  | Two-Piece Shield and Splashguard Kit   | SP6377 |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART #           |          |            |          |            |          |                |           |           |           |  |
|---|--|------------------|----------|------------|----------|------------|----------|----------------|-----------|-----------|-----------|--|
|    | Switch / Power Input (6 pin input)   | SP6104           |          |            |          |            |          |                |           |           |           |  |
|    | CPU Board (Rabbit) <table style="margin-left: 200px; border: none;"> <tr> <td style="padding-right: 20px;">Standard Version</td> <td>SP6143-0</td> </tr> <tr> <td>PE Version</td> <td>SP6143-4</td> </tr> <tr> <td>HP/Agilent</td> <td>SP6143-5</td> </tr> <tr> <td>GV (Micromass)</td> <td>SP6143-17</td> </tr> <tr> <td>Thermo AA</td> <td>SP6143-18</td> </tr> </table> <p>Note: Please contact Cetac if you do not see version CPU needed. <a href="mailto:Sales@cetac.com">Sales@cetac.com</a>.</p> | Standard Version | SP6143-0 | PE Version | SP6143-4 | HP/Agilent | SP6143-5 | GV (Micromass) | SP6143-17 | Thermo AA | SP6143-18 |  |
| Standard Version  | SP6143-0   |                  |          |            |          |            |          |                |           |           |           |  |
| PE Version  | SP6143-4   |                  |          |            |          |            |          |                |           |           |           |  |
| HP/Agilent  | SP6143-5   |                  |          |            |          |            |          |                |           |           |           |  |
| GV (Micromass)  | SP6143-17  |                  |          |            |          |            |          |                |           |           |           |  |
| Thermo AA   | SP6143-18  |                  |          |            |          |            |          |                |           |           |           |  |
|    | Main Board (Conformal Coated)  | SP6111           |          |            |          |            |          |                |           |           |           |  |
|  | Daughter Board (I/O Board) Male  | SP6146           |          |            |          |            |          |                |           |           |           |  |
|  | Daughter Board (I/O Board) Female  | SP6147           |          |            |          |            |          |                |           |           |           |  |
|  | Z-Axis Sensor  | SP6105           |          |            |          |            |          |                |           |           |           |  |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION          | PART # |
|---|----------------------|--------|
|    | Y-Axis Sensor        | SP6106 |
|    | X-Axis Sensor        | SP6107 |
|   | Z-Axis Stepper Motor | SP6108 |
|  | X-Axis Stepper Motor | SP6109 |
|  | Y-Axis Stepper Motor | SP6110 |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART #           |
|---|--|------------------|
|    | Arm Tube Assembly<br>CETAC Gray color<br>CETAC White color | SP5942<br>SP6202 |
|    | Y-Axis Lead Screw Kit                                      | SP5335           |
|    | X-Axis Lead Screw Kit                                      | SP5940           |
|   | Guide Shaft  | SP5221           |
|  | Bearing, 7/8" x 3/8"                                       | SP6239           |
|  | Bearing 1/2" ID (Set of 2)                                 | SP7999           |


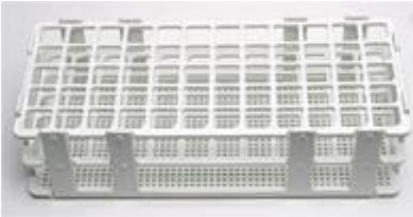

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION   | PART #                      |
|---|---|-----------------------------|
|    | <p>X-Axis Drive Belt</p>  | <p>SP5222</p>               |
|    | <p>Front Cover with Rinse Station</p> <p style="text-align: center;">CETAC Gray color</p> <p>CETAC White color</p>                  | <p>SP6149</p> <p>SP6201</p> |
|   | <p>Base Plate Assembly</p> <p style="text-align: center;">CETAC Gray color</p> <p style="text-align: center;">CETAC White color</p> | <p>SP5923</p> <p>SP6203</p> |
|  | <p>Rinse Station</p>  | <p>SP5337</p>               |
|  | <p>Rinse Station Block</p>  | <p>SP5340</p>               |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION   | PART #   |
|---|---|--|
|    | <p>Z-Drive Attachment Kit</p>   | <p>SP5903</p>  |
|    | <p>Thumbscrew and O-ring Kit</p> <p>Includes spare KYNAR thumbscrews, sample probe clamps, and O-rings.</p>   | <p>SP5919</p>  |
|  | <p>Y-Axis Slider Block (Home Block) Hardware Kit</p> <p>Includes spare KYNAR thumbscrews, bushings, sample probe clamps, O-rings, and Y-axis home position flags.</p>   | <p>SP5918</p>  |
|  | <p style="text-align: center;"><b><u>Vials</u></b></p> <p>7mL Polypropylene, 13mm x 82mm (1000/kit)<br/>7mL Polypropylene, 13mm x 82mm (250/kit)<br/><b>(Flat bottom with cap)</b></p> <p>8mL Polypropylene, 13mm x 100mm (1000/kit)<br/>8mL Polypropylene, 13mm x 100mm (250/kit)<br/><b>(Round bottom without cap)</b></p> <p>14mL Polypropylene, 16mm x 100mm (1000/kit)<br/>14mL Polypropylene, 16mm x 100mm (250/kit)</p> <p>15mL Polypropylene, 17mm x 100mm (1000/kit)<br/>15mL Polypropylene, 17mm x 100mm (250/kit)</p> <p>20mL Polypropylene, 21.5mm x 100mm (500/kit)<br/>20mL Polypropylene, 21.5mm x 100mm (100/kit)</p> | <p>SP5178A<br/>SP5178E</p> <p>SP5178K<br/>SP5178L</p> <p>SP5178B<br/>SP5178F</p> <p>SP5178M<br/>SP5178N</p> <p>SP5178G<br/>SP5178I</p> |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART #   |
|---|--|--|
|   | 30mL Polypropylene, 25mm x 95mm (500/kit)<br>50mL Polypropylene, 30mm x 115mm (500/kit)<br>50mL Polypropylene, 30mm x 115mm (100/kit)  | SP5178H<br>SP5178C<br>SP5178J                            |
|    | Standard bottle (wide mouth) with cap<br>250mL (low-density polyethylene), 5 each  | SP5228   |
|   | <p style="text-align: center;"><b>Sample Racks</b></p> 90 Position, 13.3 mm Round opening, used with 8mL round bottom or 7mL flat bottom vial<br>90 Position, 13.5 mm Square opening, used with 8mL round bottom or 7mL flat bottom vial<br>60 Position, 17.0 mm Square opening, used with 14mL or 15mL vial<br>40 Position, 20.6 mm Square opening, used with 20mL vial<br>24 Position, 25.2 mm Square opening, used with 30mL vial<br>21 Position, 30.5 mm Square opening, used with 50mL vial | 450362<br>450055<br>450056<br>450057<br>450058<br>450059 |
|  | 80 position/15mL Sample Rack<br>(Used in Oil industry) (PE)  | SP7007   |


## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION   | PART #                      |
|---|---|-----------------------------|
|    | <p>90 position/8mL Sample Rack (Used in Oil industry)</p> <p>96 Position/13mm Sample Rack</p>   | <p>SP6255</p> <p>SP6413</p> |
|   | <p>ASX520/ASX520HS Oil upgrade kit (PE)</p> <p>Includes:</p> <p>(3) - 80 position/15mL racks</p> <p>Tray insert</p> <p>Sample probe with filtered (100 mesh) tip</p> <p>Pump tubing (Tygon Fuel &amp; Lube)</p> <p>CD</p> | <p>SP7044</p>               |
|  | <p>Rinse/Drain Tubing Hookup Kit (Tygon)</p>  | <p>SP5230</p>               |
|  | <p>Rinse/Drain Tubing Hookup Kit<br/>(Fuel and lubricant tubing) Used in the oil industry.</p>  | <p>SP7074</p>               |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION   | PART #        |
|---|---|---------------|
|    | <p>Pump Drain Adapter (1/8" to 3/16")<br/><br/>(For use with SP7017)</p>  | <p>SP6547</p> |
|    | <p>Drain Pump Tubing and Connector Kit (PharMed)</p>  | <p>SP6089</p> |
|   | <p>Drain Pump Tubing and Connector Kit (PharMed)<br/><br/>(For use with pumped drain arrangement—requires SP6547)</p> | <p>SP7017</p> |
|  | <p>Drain Pump Tubing and Connector Kit (Tygon)</p>  | <p>SP6090</p> |
|  | <p>Drain Pump Tubing and Connector Kit<br/><br/>(Tygon--Fuel and Lubricant—Used in Oil Industry)</p>                  | <p>SP6191</p> |

## ASX-520 AUTOSAMPLER SPARE PARTS

| IMAGE   | DESCRIPTION  | PART # |
|---|--|--------|
|  | Drain Pump Tubing and Connector Kit<br>(Viton--Used in Oil Industry) | SP6430 |

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