

# ASX-110FR/ASX-112FR Autosamplers Essential Spare Parts

Avoid downtime with an on-hand supply of these recommended parts.



## Sample Probes

PTFE-covered carbon fiber supported probe with PTFE capillary. 12 month recommended replacement.

### Part Number

0.010" (0.3mm) ID—Black Band	<b>SP6328</b>
0.020" (0.5mm) ID—Blue Band	<b>SP6397</b>
0.035" (0.9mm) ID—Yellow Band	<b>SP6329</b>



## PFA Standard Vial Kits

6-12 month recommended replacement.

### Part Number

4mL (9 vials)—short	<b>SP6332</b>
20mL (5 vials)—short	<b>SP6333</b>
10mL (9 vials)—tall	<b>SP6334</b>
30mL (5 vials)—tall	<b>SP6335</b>



## Short Rack & Vial Kits

6-12 month recommended replacement.

### Part Number

24 position rack and 24 × 2.0mL polypropylene vials	<b>SP6321</b>
24 position rack and 24 × 1.5mL PFA vials	<b>SP6322</b>

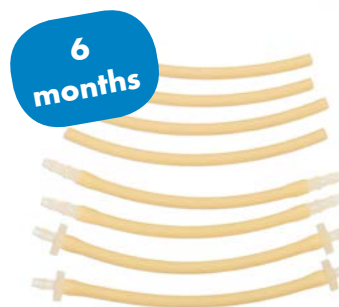


## Tall Rack & Vial Kits

6-12 month recommended replacement.

### Part Number

30 position rack and 30 × 14.0mL polypropylene vials	<b>SP6326</b>
42 position rack and 42 × 7mL polypropylene vials	<b>SP6327</b>



## Drain Pump Tubing & Connector Kits

6 month recommended replacement.

### Part Number

Standard kit	<b>SP6089</b>
Low flowrate kit	<b>SP6190</b>



## Peri Pump Rinse Tubing Kits

6 month recommended replacement.

### Part Number

for ASX-110FR	<b>SP6330</b>
for ASX-112FR	<b>SP6359</b>

# Aridus3

## Desolvating Nebulizer System for ICP-MS

- Enhance sensitivity
- Reduce solvent-based interferences
- Lower oxides and hydrides
- Computer controlled gas flows
- Removable membrane module
- Designed for use with the ASX-112FR

The Aridus3 desolvating nebulizer can enhance analyte sensitivity up to 10 times or more and greatly reduces solvent-based interferences such as oxides and hydrides. The ASX-112FR Micro-Autosampler is designed to be placed on top of the Aridus3, conserving valuable bench space.



**Aridus 3 Desolvating Nebulizer System: AR3-99-0001**

## IsoMist Programmable Temperature Spray Chamber



Teledyne CETAC offers the IsoMist Programmable Temperature Spray Chamber from Glass Expansion. The IsoMist is a compact, convenient and maintenance-free temperature controlled sample introduction system for all ICP-AES and ICP-MS systems.

- Precise Peltier-effect temperature control
- Improved analytical stability
- Reduce oxide interferences in ICP-MS
- Incorporates a proven Twister cyclonic spray chamber available in either glass, quartz or PFA
- Compact, convenient and maintenance-free

**Contact your CETAC representative to select the IsoMist kit to match your ICP-AES or ICP-MS system.**

## BGX-100 Blend Gas Accessory



Some ICP-AES and ICP-MS instruments may not be equipped with an oxygen addition capability. The BGX-100 incorporates a mass flow controller for oxygen addition up to 50 mL/min +/- 1 mL/min. A flow adjustment knob and a digital readout display of gas flow are provided.

- Useful for the analysis of organic solvents
- Prevent carbon build-up on ICP torch and cones
- Easy setup—oxygen gas is usually teed between the nebulizer/spray chamber outlet and the ICP torch

**115 V BGX-100 Blend Gas Accessory: BGX-99-0001A**  
**120 V BGX-100 Blend Gas Accessory: BGX-99-0001B**