

# Aridus<sup>3</sup> Desolvating Nebulizer System for ICP-MS

## Essential Spare Parts



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

1 Year Kit



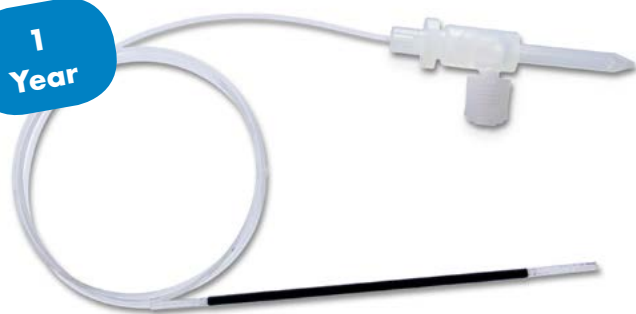
### One-Year Consumable Kit

Includes:

- One 100  $\mu$ L/min C-Flow PFA Nebulizer
- 120 in. (3m) of FEP-lined PVC tubing
- Fuse Kit:
  - 1  $\times$  2.5A and 3  $\times$  5A fuses
- 1 Nebulizer Inlet Port Adapter with 2 o-rings

Part Number **SP7677**

1 Year



### PFA Nebulizers

With integrated carbon fiber supported sample probe. 1 year recommended replacement.

Part Number

C-Flow 50	<b>SP8204</b>
C-Flow 100	<b>SP8204A</b>
C-Flow 200	<b>SP8204B</b>

Order a spare



### ICP Torch Adapter

12/5 glass socket

**SP5160**

Order a spare



### PFA Spray Chamber Assembly

**32-0123-047**

12 months



### Sample Out Line

12 month recommended replacement

**SP8180**

Order a spare



### Membrane Desolvator Oven Module

**32-0109-047**

# ASX-110FR/ASX-112FR

## High Purity Sample Introduction

The ASX-110FR and ASX-112FR Flowing Rinse Micro-Autosamplers each feature a compact size, protective cover and dual flowing rinse station that make them ideal for small volume samples in an ultra clean environment.

- Dual flowing rinse mimimizes carryover
- Integrated cover prevents contamination
- Constructed of corrosion resistant materials
- Sample volumes from 200  $\mu$ L up to 14 mL
- Samples and racks accessible through the hinged door
- ASX-112FR designed for use with the Aridus3



**ASX-110FR with peristaltic pump rinse: A10-99-0009**

**ASX-110FR with gas displacement rinse  
and PFA rinse station:**

**A10-99-0209**

**ASX-112FR with peristaltic pump rinse: A12-99-0009**

**ASX-112FR with gas displacement rinse  
and PFA rinse station:**

**A12-99-0209**

## Membrane Desolvator Module



The Aridus3 is equipped with a removable membrane desolvator module for convenient cleaning or replacement. The module simply slides out of the back panel after it is unlocked with a hex wrench. Consider ordering a second module to quickly switch between different sample types.

**Membrane Desolvator Module: 32-0109-047**

## IRIDIA

### Ultimate Elemental Imaging Laser Ablation System

The Iridia system produces high stability laser energy at higher speeds to make full use of the latest ICP-MS technology to complete your overnight projects in minutes.



- Cobalt Cell for < 5ms Analytical Performance
- Dual Attenuators for Low Energy Stability
- Eye-Safe Class I laser alignment
- Intuitive Software UI with Chromium 3.0
- 5x Mirror Lifetime with Multi-Use Optics
- Geo-Imaging option with Dual Polarizers