

Peltier Cooled Cyclonic Spray Chamber for Agilent® ICP-MS



Glass Expansion is pleased to release a new and improved Peltier Cooled Cyclonic (PCC) Spray Chamber Kit fully compatible with the Agilent® 7900 and 8900, in addition to the legacy Agilent® ICP-MS models. Providing improved washout and increased sample throughput compared to the standard Scott-style spray chamber.

Learn more at: www.geicp.com/PCC



GLASS EXPANSION
Quality By Design

Asia Pacific

6 Central Boulevard,
Port Melbourne, Vic 3207,
Australia
(61) 3 9320 1111
enquiries@geicp.com

Americas

31 Jonathan Bourne Drive,
Unit 7 Pocasset, MA 02559,
USA
508 563 1800
geusa@geicp.com

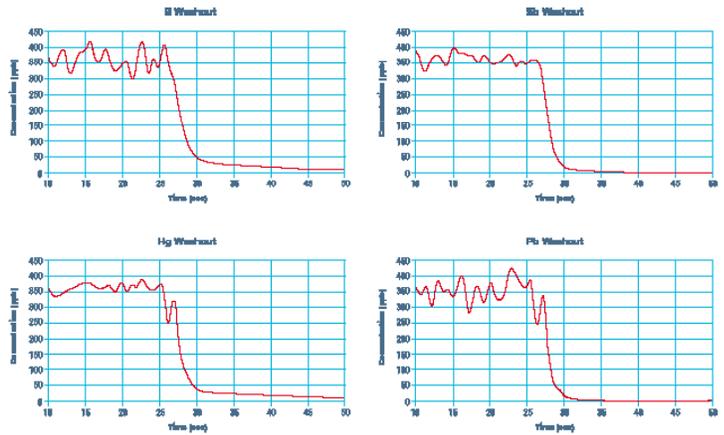
Europe

Friedenbachstrasse 9,
35781 Weilburg,
Germany
+49 6471 3778517
gegmbh@geicp.com

Benefits of the PCC Design Include...

Faster Washout

The unique design of Glass Expansion's cyclonic spray chamber minimizes washout time with highly concentrated samples and troublesome elements, such as B, Hg, Pb and Sb compared to the standard Scott-style spray chamber.



Helix CT Interface

Glass Expansion's cyclonic spray chambers all feature the Helix CT locking screw, which allows for a consistent inert PTFE seal against the nebulizer - making it impossible to overtighten while ensuring a gas-tight seal and optimum nebulizer installation each and every time.



Interchangeable Cyclonic Spray Chambers

The PCC Kit provides the ability to easily interchange between a glass, quartz, or PFA Helix CT cyclonic spray chambers.



Glass Trace Spray Chamber
with Helix CT
P/N 21-809-4368



Quartz Trace Spray Chamber
with Helix CT
P/N 21-809-4448



PFA Trace Spray Chamber
with Helix CT
P/N 21-809-2985

Fast and Simple Installation

The PCC Kit connects directly to the existing electronics and water-cooling system of the Agilent® ICP-MS. A convenient mounting bracket is also included that allows for fast and simple installation on the Agilent® ICP-MS.

