



HF Resistant Spray Chambers

ICP Model	Part No.
Avio 200/500 (with grounding strap)	N0790373
4300/5300/7300V TFE PTFE, 50 mL	N0777497
2x00/4x00/5x00/7x00 DV/8x00 TFE PTFE, 50 mL	N0777496
O-Ring Kit for N0777496 Spray Chamber	N0777844



PFA Spray Chambers

All-purpose spray chambers which offers resistance to hydrofluoric acid. Constructed entirely from chemically inert PFA, the PureChamber is available in low flow format for maximum aerosol transport and high flow format, ideal for ICP-AES applications. The PureCap accepts any 6 mm nebulizer but is ideally suited for the PFA MicroFlow nebulizer providing an O-Ring free PFA sample introduction system.

- Chemically inert PFA construction results in low contamination and long life time
- O-Ring free seal reduces contamination and provides an easy to clean low maintenance system

Description	ICP Model	Part No.
PFA 47 mm M-100	Avio 200	N0791336
PFA 47 mm M-200	Avio 200	N0791847
PFA 47 mm M-200 with Gas Port	Avio 200	N0791848
PFA 47 mm M-200	Avio 500	N0811902
PFA 47 mm M-200 with Gas Port	Avio 500	N0811903



Scott Spray Chambers

The Scott Spray Chamber is made from a corrosion-resistant material, which is inert to most mineral acids including HF, aqua regia and all organic solvents normally used in ICP analyses. The Scott-type design minimizes pulsations from the peristaltic pump.

ICP Model	Part No.
Avio 200/500	N0790384
2x00/4x00/5x00/7x00/8x00	N0770357

Scott Spray Chamber Replacement Parts

Description	Part No.
Scott Spray Chamber Clamp Adapter (Avio)	N0790296
O-Ring	09902033
End Cap Ring	00473543
End Cap (not complete assembly)	N0681688
Knurled Screw Qty. 2	00473539

Spray chamber, end cap and associated parts

Illustration shows cross-flow nebulizer end cap assembly, Part No. **N0780546**.

	Description	Part No.
1	Scott Spray Chamber	N0790384
2	O-Ring	09902033
3	End Cap Ring	00473543
4	End Cap (not complete assembly)	N0681688
5	Knurled Screw (2)	00473539

