

Tracey cyclonic - an industry standard

The Tracey cyclonic spray chamber is Glass Expansion's standard glass cyclonic spray chamber. It gives the best sensitivity, reproducibility and lowest memory effects for standard ICP analyses.

- Material: Borosilicate glass
- Volume: 50ml
- High sensitivity and reduced matrix effects
- Physical reproducibility ~1%
- Faster washout than older coaxial chamber designs
- Low RSD's due to highly accurate construction
- Positive stop for reproducible nebulizer insertion
- Application uptake range 0.2 to 3.0ml/min



20-809-0224HE

Jacketed Tracey spray chamber (borosilicate glass material)

The Jacketed Tracey spray chamber is made with an external jacket for the introduction of coolant for temperature control. Thermostating to constant temperature helps ensure highly reproducible results and long term stability. Can also be cooled to suppress volatilization, allowing the direct aspiration of highly volatile solvents such as naphtha and petrol/gasoline.



20-809-0276HE