

prepFAST IC

Optional ULPA Filter

Autodilution Valves

Inline automated calibration and dilution system

Sample Containers

<1 mL up to 500 mL

Autotuning

Autodilution Syringe Module

- Sample autodilution at time of analysis
- Species-specific autocalibration capability
- Micro-volume sample syringe-loading
- Calibration matrix matching
- Inline sample chemical reactions
- Inline sample derivatization

Electronics in Rear Plenum

Speciation/Total Metals Selection Valve

Auto switching of total metals or speciation (chromatography mode)

Exhausted Enclosure

High-precision DX Autosampler

High-pressure Speciation Module

- Ultra-high-purity, metal free pump
- Gradient elution
- Post-column internal standard
- Post-column dilution
- Post-column derivatization

Reagent Reservoirs

For autodilution and elution reagents.

