

QUADRUPOLE POWER SUPPLY 440 kHz QPS™

Flexibility

Designed for Quadrupole Mass Filters, Octupole and Hexapole Ion Guides, Collision Cells and other RF devices.

High Performance

4-16,000+ Da Mass Range with Resolution: 1000 M/ Δ M (FWHM)

Reliability

Distinct design delivers stable, repeatable analysis results with zero peak-drift

Cost-effectiveness

Affordable solution featuring market-leading performance

Versatility

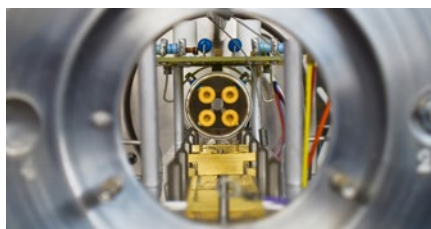
For stand-alone use, or combined with other powerful components

- Quadrupoles (9.5 mm and 19 mm rod diameter)
- Hexapoles, octupoles and other ion guides
- Ionizers, benders, energy analyzers, and detectors
- Mounting flanges, pumps and cabling
- The MAX CS; Ionizer, Optics, and Scan Control System and software
- Fully-configured mass spectrometers, MS/MS systems, and residual gas analyzers

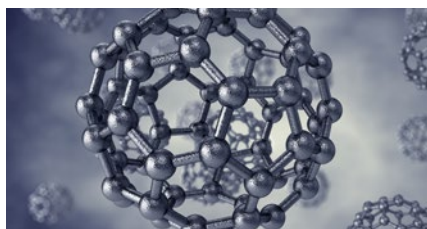


Key applications

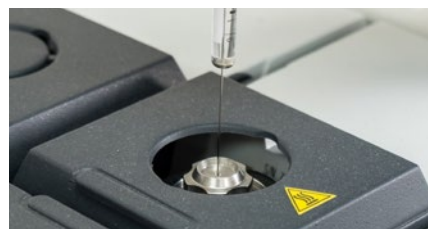
Large ion quadrupole analysis



Clusters



Biomolecules



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Process Insights manufactures and delivers premium sensors, monitors, detectors, analyzers, instrumentation, and software that are mission-critical to keep your operations, personnel, and the environment safe – every day across the globe.

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REVOLUTIONIZING MEASUREMENT

EVERYWHERE