Introducing the New and Improved FASTValve from Extrel

Designed with speed in mind, the Extrel FASTValve is a high flow rotary valve ideal for applications that require analysis at a large number of sample points.

- For use with the MAX300 series of Quadrupole Mass Spectrometers
- All samples are actively looped to ensure accurate measurements
- Available in 40 port or 80 port versions
- Can be multiplexed for 160 sample points
- Analyze 80 ports in less than 15 minutes

Increased Ease of Use and Reliability

- Improves on the Extrel FASTValve Version 1
- New body design shifts ports off-axis for better access
- Incorporates industry-standard Swagelok® fittings
- More room inside improves interior maintenance
- Redesigned mounting for better access to the motor
- Stronger components for increased reliability
The combination of a MAX300 with the Extrel FASTValve allows for rapid quantitative gas analysis at myriad sample points. Originally designed for ambient air analysis in industrial hygiene applications, the MAX300 can monitor up to 80 points per valve spread throughout the production process and report contaminant concentrations as low as 10 ppb standard, 10 ppt with Extrel’s Membrane Inlet.

**Typical Contaminants:**
- Benzene
- Toluene
- Dimethyl Sulfide (DMS)
- Xylene
- Vinyl Chloride Monomer (VCM)
- Ethylene Dichloride (EDC)
- Dimethyl Sulfate

**Key Product Facts**
- New and Improved Extrel FASTValve for use with the MAX300 series of Quadrupole Mass Spectrometers
- Easier to use, More reliable
- Fast quantitative gas analysis for plant-wide monitoring
- Available in 40 port or 80 port versions
- Can be multiplexed for 160 sample points
- Analyze 80 ports in less than 15 minutes