Features & Benefits

Features of The Polyarc System	How does this benefit me? (the customer)
Universal Carbon FID response (converts all organic compounds to methane)	• Single component calibration • Increased accuracy • Enhanced research capabilities • Detect low/no sensitivity compounds
Quantify without calibration standards	• Reduce spending associated with standards • Eliminate time spent calibrating • Increase throughput and reduce turnaround time • Reduce error-producing steps • Have more time to work on other projects • Reallocate technical resources for more profitable causes
Easy to use	• Seamless integration to new or existing GC instruments • No additional GC software • Separation is maintained • Data output is unchanged • Minimal change to existing methods
Easy replacement	• Increased instrument uptime • Reduce time spent on instrument maintenance and replacements • Required nuts and ferrules included with every replacement • Subscription plans available with automatic shipments to ensure minimal downtime

Features & Benefits

Features of The Polyarc System	How does this benefit me? (the customer)
Resistant to traditional poisons	• Analyze compounds that poison traditional methanizers • Reduce downtime and equipment maintenance associated with nickel catalysts • Low levels of sulfur present in samples will not degrade the catalyst • Enhanced research capabilities • Increased uptime
Simultaneously identify and quantify (when paired with a mass spectrometer)	• Obtain accurate data in a single run • Enhanced research capabilities • Develop internal expertise • Get products to market more quickly
Professional installation	• Learn from an expert how the Polyarc is installed and tips for operation • Ensures lines are plumbed correctly and Polyarc performs optimally • Ensures install is done quickly and correctly • Includes training and a test-run
Free technical support	• Assistance with any problems that may arise with Polyarc operation and performance • Easier for you to do your job • Minimal downtime • Additional resources available online (videos, manuals, FAQ)