



Media Alert PerkinElmer and Arnel Introduce New High-Speed Refinery Gas Analyzers

PerkinElmer and Arnel, partners in engineered analytical solutions for hydrocarbon processing and allied industries, today introduced two new high-speed refinery gas analyzers, Models 1117 and 1317 High-Speed Refinery Gas Analyzers. Both analyzers are based on the PerkinElmer Clarus[®] 600 Gas Chromatograph and incorporate special column sets to accommodate the use of hydrogen carrier gas to optimize throughput.

The Model 1117 High-Speed Refinery Gas Analyzer provides guaranteed analysis of helium, hydrogen, oxygen, nitrogen, CO₂, CO, H₂S, C₁ through C₅ hydrocarbons including olefins and C₅=,C₆+ composite in approximately 7.5 minutes using two thermal conductivity detectors and a flame ionization detector. The Model 1317 provides the additional capability of sampling pressurized liquids through the use of a liquid sampling valve.

The analyzers are built upon the same robust and proven design of previous PerkinElmer- Arnel analyzers with the added benefit of improved productivity and throughput. The new models extend the family of refinery gas analyzers for customers who need precision, speed of analysis and throughput.

For more information, please visit www.perkinelmer.com/FastRGAs.

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