

Automated Wet Chemistry Analyzers | Continuous Flow Analyzer (CFA)

San⁺⁺



Overview

The San⁺⁺ Automated Wet Chemistry Analyzer also known as **Continuous Flow Analyzer** has been designed as a modular system to meet the needs of laboratories which process a few samples or large volumes of samples. Based on the **Continuous Flow Analysis (CFA)** technique, up to 16 analytical measurements can be made on a single sample simultaneously. With the addition of rinsing valves and software the San⁺⁺ system can automate; start-up, shut-down, dilutions, reruns, clean-up, and raw data storage.

Skalar, the world leader in **wet chemistry technology** offers, over 300 proven applications utilizing various combinations of automatic dilutions, additions, mixing, heating, dialysis, extractions, distillation, digestion, phase-separation, hydrolysis, ion-exchange/reduction and more. Skalar has developed a proven systematic approach to providing a quality system starting with complete applications engineered on customer samples to provide the best possible configuration to the customer needs and requirements, training and installation by qualified specialists and complete application and service support.



BluVision™



Overview

The Skalar BluVision™ discrete analyzer is developed for the automation of colorimetric applications. The analyzer is based on Skalar's well-proven XYZ robotic platform. The BluVision™ was designed to handle a variety of sample types and matrices found in today's diverse laboratories. The central focus for the BluVision™ discrete analyzer's design was to incorporate Skalar's expertise in automated wet-chemistry analysis and transfer it to an easy-to-use, low maintenance, user friendly instrument with unsurpassed detection limits.

Formacs^{SERIES}



Overview

The **Formacs^{SERIES} Total Organic Carbon / Total Nitrogen analyzers** offer the perfect solution when there is a need for rapid and reliable tests for carbon and/or nitrogen in samples coming from a variety of natural, domestic and industrial sources. A choice of analyzers is available offering the High Temperature Combustion technique or the UV-promoted persulfate digestion methodology.



Formacs^{LT}

Primacs^{SERIES}



Overview

The **Primacs^{SERIES} Carbon / Nitrogen Analyzers** have been designed to offer a true solution of Carbon and/or Nitrogen analysis in solid samples. Depending on the requirement of the laboratory and the applications a variety of analyzers is available.

Primacs^{SERIES}



Primacs^{SERIES}



Primacs^{SLC}

Primacs^{SERIES}

Total Organic Carbon Analyzer, for Solid & Liquid Samples

Primacs^{SN}

Protein - Nitrogen Analyzer

Primacs^{SNC}

Total Carbon and Total Nitrogen / Protein Analyzer for solid and liquid samples