

OPSIS LiquidLINE

Back to basics with
modern technology



OPSIS

- A global company for more than 25 years

Opsis AB is a global company that develops, manufactures and markets state-of-the-art, innovative systems for gas analysis and process control.

We provide our customers with the most advanced, reliable and cost-effective systems, regardless of application.

With several thousands systems installed worldwide, Opsis offers the availability of measuring ambient air quality monitoring (AQM) and continuous emissions monitoring (CEM)/process control.



Approvals of
Opsis Monitoring
Systems



The Opsis monitoring systems have rendered approvals in more than 50 countries around the world.

OPSIS CONCEPT

Opsis was founded in 1985 when two Ph.D. students from the University of Lund, Sweden, took the concept of measuring gases with light and developed it into a commercially viable product. Svante Wallin and Leif Unéus developed the idea of measuring gases in air, by using light, to measure several gases simultaneously.

PROFESSIONAL PARTNER

Our aim has always been to offer innovative measurement equipment and software. That is why research is so vital to our work. Close contact with researchers and customers provides us with the information required to continue developing high-quality measurement systems. We will make a measurable difference, today and tomorrow!

A GLOBAL COMPANY

Opsis is an international company represented on all continents. A network of distributors has been established for sales of our gas solutions. Today, more than 90% of the company's sales go to markets outside of Sweden.



OPSIS' products are used to monitor city pollutions around the world.



OPSIS' products are used in waste treatment plants to monitor stack emissions and for process control.

OPSIS LiquidLINE

Opsis AB founded in 1985, took the concept of measuring gases with light and developed it into a commercially viable product.

Now in 2013, Opsis AB will take another step to implement modern technology into Wet Chemistry and Liquids.

INNOVATIVE SYSTEMS

After more than 25 years of knowledge within analysis, we will now raise the standard for Quality Instruments, Information Exchange and Analysis in samples like food, feed and liquids.

Some of the break-throughs that we will immediately provide, are wireless connections, world leading analysis precision and new innovations in maintenance. We will also use our professional network of Wet Chemistry expertise, that understands the typical applications for Fibre, Fat and Protein as well as methods such as Kjeldahl, Digestion, Extraction and Soxhlet.



The wireless technology allows direct transfer of results to computers and even to your mobile phone



OPSIS LiquidLINE Predictive Titration, patent pending, brings new flexibility into the Kjeldahl method

A MEASURABLE DIFFERENCE

OPSIS LiquidLINE is entering the Liquid, Wet chemistry and Food markets in order to provide innovations that give customers advanced, reliable and cost effective systems.

After extensive research and testing we have found that our technology can provide substantial advantages. Our robust knowledge within Process, Spectroscopy and Information Management will help our customers to make a difference.

WORLDWIDE DISTRIBUTION

OP SIS LiquidLINE products are launched all over the world via a new dedicated distribution network, continuing on our tradition to work only with the best and the most qualified representatives.

Training programs with our representatives include applications, product knowledge and maintenance of our instruments.

Quality procedures are always at the heart of our business, whether it is regarding maintenance of our instruments, tracking of main components used or customer support - the customer needs are always in focus and something we stress in all our trainings.



An OPSIS installation in Middle East



OP SIS LiquidLINE headquarters, Furulund, Sweden

PRODUCTION AND RESEARCH AT ONE LOCATION IN SWEDEN

OP SIS AB and OPSIS LiquidLINE are based in Southern Sweden.

We have all our research and production located at the headquarters since we believe that active cooperation between production and research is important to any manufacturer of quality instruments.

Therefore our ISO 17025 certified calibration lab as well as our chemical lab, can be used both by production staff as well as by our research teams.

Field experiences are discussed by both production and research personnel in cross-operational groups.

With experiences from the process industry we know the difference between quality and quality!

OP SIS LiquidLINE Products

At the beginning of 2013, OP SIS LiquidLINE will launch a worldwide range of analysing products for Wet Chemistry. We will thereafter provide additional products for Food, Forage and Liquids.

KJELROC ANALYZER AND DISTILLATION UNITS

Our KjelROC range of analyzers offers innovative, precise and cost efficient solutions for Distillation, Titration and determination of protein according to the Kjeldahl method. Unique Predictive Titration, patent pending, gives several advantages in the lab.

**KjelROC Analyzer
KjelROC Distillation Unit**



KJELROC DIGESTION BLOCKS

Standard in all our digestion blocks are selectable programs, timer functions and possibility to select between Celsius and Fahrenheit. Our more advanced blocks offer more automation with a motor Rack.

**KjelROC Digestor 10 Auto
KjelROC Digestor 20 Auto
KjelROC Digestor 10 Advanced
KjelROC Digestor 20 Advanced**



KJELROC SCRUBBER

Environmental concerns are always important to consider and therefore we recommend to use scrubbers together with our KjelROC Digestion blocks.

KjelROC Scrubber



KJELROC CONSUMABLES

Good analysis requires preparation and supplies of reliable consumables like Glass Tubes of Borosilicate and Kjeldahl Tablets.

KjelROC Tubes, 250 ml Laboratory Glassware KjelROC Tablets:

Missouri, Micro Copper,
Universal Copper,
Titanium, Wieninger



SoxROC EXTRACTION UNITS

The SoxROC range of products offers flexible and reliable solutions for automatic Hot solvent extractions and determination of fat and total fat.

SoxROC Extraction Unit 6 position SoxROC Extraction Unit 2 position HydROC Hydrolysis Unit SoxROC consumables





OUR CERTIFICATES

Opsis is certified according to ISO 9001 quality management system since 1996, and ISO 14001 environmental management system since 2000. OPSIS has an ISO 17025 accredited laboratory.

OPSIS LiquidLINE - a product from Opsis, your reliable partner with Triple-A credit rating.



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