



Discover the benefits of our high throughput Kjeldahl Solutions

You cope with ever increasing sample loads for nitrogen determination according to Kjeldahl, with rising costs per analysis and requirements for thorough documentation. We offer a solution for analyzing up to 120 samples in a one-person working day, providing a maximum degree of automation in sample and data processing.

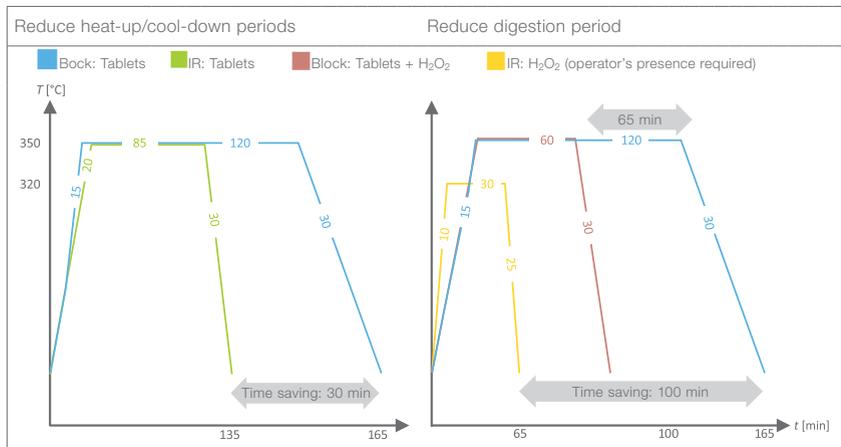




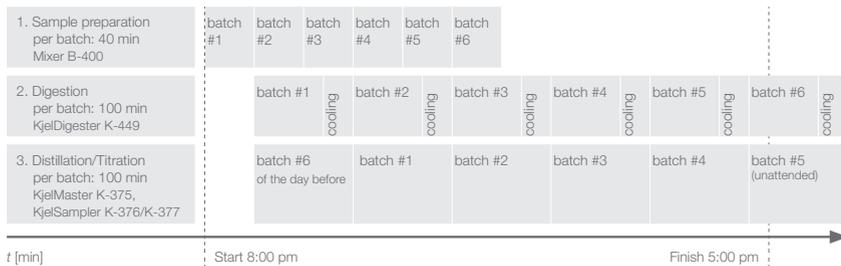
More samples per day

Nitrogen determination at high throughput and full automation

Instruments:



Use optimized «Kjeldahl Throughput» solution to get the highest sample throughput (batch size: 20 samples)



Unprecedented sample throughput is achieved, with the minimal number of instruments due to accelerated digestions and perfect synchronization between the KjelDigester K-449 and KjelSampler K-377

Fully automated process from sample preparation to titration for unattended operation. Direct data exchange with balances, bar code readers, printer, LIMS and PC and automatic sample transfer by the KjelSampler K-377 to the KjelMaster K-375

Environmentally sound and safe operation. Tight sealing system, automated and effective fume transfer, neutralization and cooling of harmful digestion fumes using the Scrubber K-415



Service and support

Avoid products downtimes with preventative maintenance and tailored service packages. We offer a product warranty of two years and guarantee ten years of spare parts availability.

www.buchi.com/warranty



Kjeldahl Tablets

BUCHI offers Kjeldahl Tablets that are safe for both humans and protect the environment as they are all free of toxic mercury and selenium. Different Kjeldahl Tablets are available.

www.buchi.com/kjeldahl-tabs



Genuine BUCHI sample tubes

Original glassware from BUCHI guarantees safety, precision and durability that customers can rely on. With own manufacturing facilities and decades of experience the quality of glass parts has been improved continuously.

- Save money
- Increase safety
- Improve results

www.buchi.com/tubes





Applications

Ready-to-use detailed applications and guides comprise of the entire procedure from milling to digestion, distillation and titration. Customized solutions are developed in close collaboration whenever you face new requirements, changing circumstances or new parameters to be determined.

www.buchi.com/kjeldahl/applications



Apps ease your daily work

Strong customer relationships result in a growing number of practical apps facilitating your daily routine. With the Kjeldahl Calculator you predict the right process parameters.

www.buchi.com/kjeldahl/apps



Complete your portfolio



KjelMaster System
K-375/K-376/K-377



KjelDigester
K-449



Scrubber
K-415



Mixer
B-400

