



SpeedDigester K-425 / K-436

The entry level IR digester

Set new standards in terms of digestion speed, flexible use and result reproducibility with the IR SpeedDigester. Achieve an increased sample throughput and multiply instrument functionality whenever needs are changing.

High speed and throughput

Reduce digestion time up to two hours



Flexible

Use one instrument for multiple applications



Safe

Get rid of harmful fumes in your laboratory

K-425 / K-436: Your most important benefits



High speed and throughput

- Fast heat transfer of infrared heaters to samples
- Large time savings due to fast heating and cooling
- Increased sample throughput due to shortened process time
- Accelerated digestion step with continuous addition of H_2O_2



Flexible

- One instrument for both Kjeldahl and reflux digestion
- All BUCHI sample tubes to be used (100 mL, 300 mL, 500 mL)
- Sample tubes compliant with ISO 6060 for COD or other reflux digestion (e.g. aqua regia)
- Dedicated suction module for aqueous samples



Safe

- Sealed suction module for effective transfer of harmful fumes
- Effective neutralization of fumes by the Scrubber K-415
- Safe operation and extended lifetime of fume hood

Complete your portfolio



Distillation Units
K-350 / K-355
Steam distillation



Scrubber
K-415
Neutralization



Reflux Setup
Water or air reflux



Kjeldahl Tablets
Catalysts

