

Wet Digester B-440 Pre-incineration unit for ash determination

The Wet Digester B-440 allows an ecological pre-incineration of different types of samples. A wide temperature range (up to 600 °C) is available. Programmable incineration ramps alow for reproducible procedures.



Fast and flexible

Parallel ashing in differently sized crucibles at minimal heat loss

B-440: Your most important benefits



Reproducible

- · Accurate profiles programmed and stored (temperature / time)
- · Ash and sulfated ash determination
- · Compliant to European Pharmacopeia P. Petrin, H. Partenheimer, vol. 9 No 1, March 1997



Safe

- · Acid fumes captured inside the glass hood and withdrawn by the Scubber K-415
- · No corrosion of fume hood
- · No environmental pollution
- · Full control of the Scrubber via the digester



Fast and flexible

- · Quickly reached digestion temperature in each crucible
- · Wide temperature range (up to 600 °C)
- · Differently sized crucibles

Complete your portfolio



SpeedDigester K-439 / K-425 / K-436 IR digestion



Scrubber K-415 Neutralization



Recirculating Chiller F-108 The efficient way of cooling



Mixer
B-400
Grinding and
homogenization

