Graphite heating and acid removal

GSD

Graphite acid evaporator

For batch laboratory sample preparation, including digestion, heating or acid removal. Functions and configuration depend on the model.



Technical features

- Uniform graphite heating for batch sample processing.
- PTFE anti-corrosion coating on graphite surfaces and housing.
- Hole depth matches vessel height to limit cold zones and condensation reflux.
- Custom hole depth, diameter and count; separate control and programmed heating available.

Model and configuration guide

GSD

Model	Sample positions	Hole dimensions	Overall dimensions
GSD12	12	35 × 180 mm	255 × 205 × 400 mm
GSD15	15	29 × 165 mm	255 × 205 × 400 mm
GSD24	24	35 × 180 mm	355 × 255 × 400 mm
GSD30	30	29 × 165 mm	310 × 265 × 390 mm
GSD40	40	35 × 180 mm	455 × 305 × 400 mm
GSD45	45	29 × 165 mm	425 × 265 × 390 mm
Power	2400 W		

Product views



Source notes

- Parameters are transcribed from supplied materials, not independently tested. Confirm model, configuration and conditions before use.

Source: supplied product catalogue, printed pages 13