

behrotest® fully equipped work stations

for nitrogen determination according to Kjeldahl

Based on our block or infrared digestion systems, we have put together various full configurations for users with diverse requirements.

Basic system for Kjeldahl digestion and distillation:

Type ASB work stations

- Digestion units for 6 samples (Infrared: InKjel 625 M) or 8 samples (block digestion: K 8) simultaneous.
- Standard digestion in vessels à 250 mL.
- Extraction system with water jet pump and neutralisation phase (SIMVAC).
- Steam distiller (S1).

Type		Art. No.
ASB-IR	Infrared with energy control	B00637679
ASB-K	Block digestion with temperature control	B00637682

Full system for the determination of nitrogen incl. titration:

Type ASM work stations

- Programmable digestion units for 12 samples (Infrared: InKjel 1225 P, block digestion: K 12) simultaneous.
- Standard digestion in vessels à 250 mL.
- Scrubber (behrosog 3).
- Steam distiller (S 3).
- Titration station (STI).

Type		Art. No.
ASM-IR	Infrared with energy control	B00637680
ASM-K	Block digestion with temperature control	B00637683

Full system for the determination of nitrogen:

Type ASE work stations

- Programmable digestion units for 12 samples (Infrared: InKjel 1225 TCP with temperature control) or 20 samples (block digestion: K 20) simultaneous.
- Standard digestion in vessels à 250 mL.
- Scrubber (behrosog 3) with additional cooling system (ACS).
- Steam distiller (S 5).
- Connection option for external titrator (e.g. TB 2).

Type		Art. No.
ASE-IR	Infrared with temperature control	B00637681
ASE-K	Block digestion with temperature control	B00637684
TB 2	Titration module for connection to the S 5 steam distilling apparatus, with Kjeldahl method and evaluation. Printer upon request	B00645403



ASB-IR



ASM-IR



ASE-IR