

Sample analysis/Extraction



1 Complete compact extraction systems

Complete compact extraction systems with stand, heating module, mount, hoses and glassware (round-bottom reaction flask, extractor, Dimroth condenser for extraction).
Infinitely variable heating regulation.

Behr

- practical stand for holding the condensers securely between extractions
- extractor sizes from 30 ml to 1000 ml
- the use of extractors with a stopcock does away with the need for any additional distillation after extraction
- Condensers with screwed- on tubing nipples

Type	Description	PK	Cat. No.
KEX 30	Compact system for 30ml Soxhlet extraction	1	9.843 777
KEX 100	Compact system for 100ml Soxhlet extraction	1	9.843 778
KEX 70	Compact system for 70ml Soxhlet extraction	1	9.843 835
KEX 30 F	Compact system for 30ml extraction with stopcock	1	9.843 836
KEX 70 F	Compact system for 70ml extraction with stopcock	1	9.843 837
KEX 100 F	Compact system for 100ml extraction with stopcock	1	9.843 786
KEX 250 F	Compact system for 250ml extraction with stopcock	1	9.843 779
KEX 500 F	Compact system for 500ml extraction with stopcock	1	9.843 838
KEX 1000	Compact system for 1000ml Soxhlet extraction	1	9.843 839



2 Serial Extraction Apparatus behrotest® for Soxhlet-/Fat-Extraction

behrotest® serial heaters are the economical and user-friendly solution for the classic Soxhlet or fat extraction:

Behr

- energy for each sample position is individually adjustable
- cooling water distributor ensures even cooling at all sample positions
- practical stand for holding the condensers securely between extractions
- mounts for holding the extraction spacers after removing the sample vessels
- S models: The extractors with stopcock do away with the need for any additional distillation after extraction
- comes with Euro Schuko and UK wallpower supply

Type	Type	Capacity ml	PK	Cat. No.
R 304	Serial hotplate system, soxhlet, 4-position	30	1	9.043 030
R 306	Serial hotplate system, soxhlet, 6-position	30	1	9.043 031
R 304 S	Serial hotplate system, soxhlet, 4-position, with stop-cock	30	1	9.043 035
R 306 S	Serial hotplate system, soxhlet, 6-position, with stop-cock	30	1	9.043 036
R 704	Serial hotplate system, soxhlet, 4-position	70	1	9.043 037
R 706	Serial hotplate system, soxhlet, 6-position	70	1	9.043 038
R 704 S	Serial hotplate system, soxhlet, 4-position, with stop-cock	70	1	9.043 039
R 706 S	Serial hotplate system, soxhlet, 6-position, with stop-cock	70	1	9.043 040
R 104 S	Serial hotplate system, soxhlet, 4-position, with stop-cock	100	1	9.043 029
R 106 S	Serial hotplate system, soxhlet, 6-position, with stop-cock	100	1	9.043 028
R 108 S	Serial hotplate system, soxhlet, 8-position, with stop-cock	100	1	9.043 041
R 254 S	Serial hotplate system, soxhlet, 4-position, with stop-cock	250	1	9.043 042
R 256 S	Serial hotplate system, soxhlet, 6-position, with stop-cock	250	1	9.043 043