

Classic Apparatus

**Extraction Apparatus**

Serial heating unit EV 14 or EV 16 for 4 or 6 extractions for flasks of 250 – 500 ml using the classical Soxhlet method. Supplied with top moulds, air bath inserts, support rods (600 mm x 12 mm) and power cord. Not included are cooling water feed pipe, Soxhlet glass parts, and holder (see accessories).

Order No.	Type	Description
173100	EV6 All/14	Extraction apparatus 4-place
173200	EV6 All/16	Extraction apparatus 6-place

Accessories**Order No. Description**

1308	Holder with fixed clamp to attach Soxhlet glass parts on support rod
1319	Cooling water feed pipe made of nickel and plated brass, for intake and outflow for each position, 4 place
1320	Cooling water feed pipe made of nickel and plated brass, for intake and outflow for each position, 6 place.
1336	Set of Soxhlet glass parts consisting of: 1 flat-bottom flask, 1 extractor (150 ml) and 1 condenser acc. to Dimroth
8310	Extraction thimbles, 33 x 80 mm (25p. per box)

Technical data see page 15

For automatic extraction systems please ask for **Soxtherm**.

**Crude Fibre Digestion**

Serial heating unit EV 14 or EV 16, can be used for 4 or 6 crude fibre digestions acc. to Lepper. Supplied ready for use with special supports, glass condensers, ring shaped rest, silicone rubber tubings, beakers (1000 ml), and power cord. Please make sure to check out our new FibreBag System as well.

Order No.	Type	Description
175400	RF16/4	Crude fibre digestion 4-place
175600	RF16/6	Crude fibre digestion 6-place

For automatic crude fibre systems please ask for **Fibretherm**.

Hydrolysis

Consists of the crude fibre digestion unit RF 16/6 plus a filter insert with 6 funnels DIN 12445, 100 mm, 1 soft polyethylene bottle with a narrow mouth (1000 ml), 100 folded filters as well as 250 g boiling stones. Supplied with special supports, glass condensers, ring shaped rest, silicone rubber tubings, beakers (1000 ml) and power cord.

Order No.	Type	Description
176600	HY 16/6	Hydrolysis unit 6-place

Technical data see page 15

For automatic hydrolysis systems please ask for **Hydrotherm**

**Distillation Apparatus**

Kjeldahl distillation apparatus available with 50, 100, 250, 500 and 750 ml Kjeldahl flasks. For a fully automatic distillation unit please ask for our VAPODEST brochure. Supplied with Kjeldahl flasks, Reitmair tops, condensers, outlet tubes, Erlenmeyer flasks, all rubber connections, support rings, and power cord.

Serial heating unit KI 24 or KI 26 for 4 or 6 distillations in Kjeldahl flasks 500 ml or 750 ml.

Order No.	Type	Description
177850	KI 12/24	Distillation apparatus, 4-place with flasks 500 ml
177875	KI 12/24	Distillation apparatus, 4-place with flasks 750 ml
177950	KI 12/26	Distillation apparatus, 6-place with flasks 500 ml
177975	KI 12/26	Distillation apparatus, 6-place with flasks 750 ml

Serial heating unit KI 16 for 6 distillations in Kjeldahl flasks 50 ml, 100 ml and 250 ml.

Order No.	Type	Description
177705	KI 9/16	Distillation apparatus, 6-place with flasks 50 ml
177710	KI 9/16	Distillation apparatus, 6-place with flasks 100 ml
177725	KI 9/16	Distillation apparatus, 6-place with flasks 250 ml

Technical data see page 15

For automatic distillation systems please ask for **Vapodest**.

**Digestion Apparatus**

These units are designed for digestions acc. to Kjeldahl available for 50 - 750 ml Kjeldahl flasks. All units have a very efficient glass exhaust manifold with funnel shaped adapters which fit into the neck of the flasks. Exhaust systems TURBOSOG or Water jet pump WSP must be ordered separately (see page 14).

Digestion apparatus KI 24 and KI 26

Order No.	Type	Description
177450	KI 11/24	Digestion apparatus, 4-place with flasks 500 ml
177475	KI 11/24	Digestion apparatus, 4-place with flasks 750 ml
177550	KI 11/26	Digestion apparatus, 6-place with flasks 500 ml
177575	KI 11/26	Digestion apparatus, 6-place with flasks 750 ml

Digestion apparatus KI 16

Order No.	Type	Description
177105	KI 8/16	Digestion apparatus, 6-place with flasks 50 ml
177110	KI 8/16	Digestion apparatus, 6-place with flasks 100 ml
177125	KI 8/16	Digestion apparatus, 6-place with flasks 250 ml

Technical data see page 15

For automatic digestion systems please ask for **Kjeldatherm** or **Turbotherm**.