

Gerhardt Traditional Extraction



Traditional extraction systems

Extraction system for extractions according to Soxhlet, Twisselmann and other techniques. If a fully automated rapid extraction process is required or if highly flammable solvents are used please ask for or take a look at [Soxtherm](#).

Extraction Heating Unit

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 also "Accessories").

Ord.-No. Type Description

173100 EV6 All/14 Extraction Unit (4-place)

173200 EV6 All/16 Extraction Unit (6-place)

Accessories

Ord.-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 (150ml), and 1 condenser acc. to Dimroth.

8310 Extraction thimbles, 33x80 mm (25p. per box).