

CLASSIC HYDROLYSIS APPARATUS



Combined apparatus for classic, manual acid hydrolysis.

Tried and tested C. Gerhardt quality for HCl hydrolysis for fat determination using the Weibull-Stoldt or Weibull-Berntrop method.

Serial heating unit with 6 individually adjustable heaters, with glass condenser attachments, ring-shaped supports, tube connections and 1000 ml glass beakers.

Filter frame with funnels, folded filters, boiling stones and 1 l wash bottle made of polyethylene. (w/o illustration)
Complete and ready for operation.

Scope of delivery Serial heating unit EV
Glass condensers
Ring-shaped support
Glass beakers, 1000 ml
Tubing connections
Filter insert with funnels
Folded filters, 100 pcs.
Polyethylene bottle
Boiling stones, 250g
Instruction manual

Order information

Order No.	Type	Description
10-0020	HY 16/6	Hydrolysis apparatus, 6-place, 230 V, 50-60 Hz Version 115 V
10-0217	HY 16/6	Hydrolysis apparatus, 6-place, 115 V, 60 Hz

Technical data

Type	HY 16/6
Max. Temperature [°C]	425
Heating places	6
Dimensions W / D / H [mm]	900 / 225 / 340
Weight [kg]	21
Nominal voltage [V]	230 / 115
Frequency [Hz]	50-60 ¹⁾
Nominal wattage [W]	2700

1) Version 115 V only 60 Hz

Accessories

Order No.	Type	Description
10-0120	RR	Ring-shaped support for spherical condenser KA, for RF 16 and HY 16
10-0121	B1000S	Glass beaker, 1000ml, without spout
10-0119	KA	Spherical condenser, for RF 16 and HY 16, glass
1001525		Filter insert for 6 funnels, height-adjustable
1001526		Funnel, DIN 12445, Ø 100 mm
1001527	EFP	Soft polyethylene bottle, narrow neck, 1000 ml, w/o cap
1004092	FF240	Folded Filter, HYDROTHERM, Ø 240 mm, 100 pcs
1000774	SDS-A	Boiling stones Typ A, 250 g

More accessories and consumables on request.