

Cole-Parmer® Macro-Kjeldahl Extraction Equipment - EH-200

- Back-mounted brackets hold flask support rods (supplied with each unit)
- Choice of 2 or 6 positions
- Choice of 2 flask capacity sizes: 100 - 300mL and 500 - 800mL for both the 2 and 6 position models
- Operates up to a maximum element temperature range of 550°C to 800°C
- Dedicated controllers for each recess are housed in a “cool zone”
- Units are double fused for added safety (except for the EH-200-2-L which is only available as the 230V model as it is wired in directly)



EH-200
6 Position Extractor



EH-200
2 Position Extractor

Cole-Parmer®

Macro-Kjeldahl Extraction Equipment - EH-200

Technical Specification

Specification	EH-200
Element temperature range	550°C to 800°C maximum
Case material	Stainless steel
Thermal insulation	Ceramic fibre/ mineral wool
Clamps for support rods	Fitted with adjustable clamps to accept the standard arms supplied
Wells capacity, ml	100 - 300
Wells dimensions,(dia x depth) mm	89 x 45
Wells capacity, ml	500 - 800
Wells dimensions,(dia x depth) mm	117 x 59

The Cole-Parmer® EH-200 multibank units with either 2 or 6 recesses, have a stainless steel outer casing with back-mounted brackets (supplied with each unit), which can hold support rods of 12.7mm diameter max. There are 2 volume sizes available for both the 2 and 6 recess models, one for 100 - 300mL vessels and the second for 500 - 800mL vessels.

Each heating mantle has its own energy regulator incorporating an On/Off switch and a “Mains to Heater” amber neon indicator. There is also a “Mains On” clear neon indicator on the front panel.

The lower part of the unit houses dedicated controllers for each recess. This “cool zone” housing is separated from the heating elements by a stainless steel screen and a well-ventilated air space. The heating element consists of thermally insulated element wire stitched into a cartridge, and operates up to a maximum element temperature range of 550°C to 800°C.

All EH-200 Macro-Kjeldahl Equipment models incorporate an earth screen to protect the user from electric shocks and are double-fused for extra safety. The rugged stainless steel outer casing is durable and easy to clean.

Ordering Information

Description	Dimensions (D x W x H)	Weight, kg	Ordering Number	Series No.	Model No.	Legacy Sku.
2-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 230V, UK	26.0 x 32.0 x 16.5cm,	2kg	03075-02	EH-200	EH-200-2	MQ3822B/E
2-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 115V, US	26.0 x 32.0 x 16.5cm	2kg	03075-00	EH-200	EH-200-2-115	MQ3822B/EX1
2-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 230V, EU	26.0 x 32.0 x 16.5cm	2kg	03075-04	EH-200	EH-200-2-EU	MQ3822B/EX6
2-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 230V UK	26.0 x 32.0 x 16.5cm	2kg	03075-08	EH-200	EH-200-2-L	MQ3824B/E
2-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 115V US	26.0 x 32.0 x 16.5cm	2kg	03075-06	EH-200	EH-200-2-L-115	MQ3824B/EX1
2-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 230V EU	26.0 x 32.0 x 16.5cm	2kg	03075-10	EH-200	EH-200-2-L-EU	MQ3824B/EX6
6-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 230V, UK	26.0 x 97.0 x 16.5cm	5.8kg	03075-14	EH-200	EH-200-6	MQ3866B/E
6-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 115V, US	26.0 x 97.0 x 16.5cm	5.8kg	03075-12	EH-200	EH-200-6-115	MQ3866B/EX1
6-Well Macro-Kjeldahl Extraction Heater, 800C, 100-300mL, 230V, EU	26.0 x 97.0 x 16.5cm	5.8kg	03075-16	EH-200	EH-200-6-EU	MQ3866B/EX6
6-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 230V UK	26.0 x 97.0 x 16.5cm	5.8kg	03075-22	EH-200	EH-200-6-L	MQ3868B/E
6-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 115V US	26.0 x 97.0 x 16.5cm	5.8kg	03075-18	EH-200	EH-200-6-L-115	MQ3868B/EX1
6-Well Macro-Kjeldahl Extraction Heater, 800C, 500-800mL, 230V EU	26.0 x 97.0 x 16.5cm	5kg	03075-20	EH-200	EH-200-6-L-EU	MQ3868B/EX6

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