

EH-200 Series Macro-Kjeldahl Extraction Heaters

- Back-mounted brackets hold flask support rods (supplied with each unit)
- Choice of 2 or 6 positions
- Choice of 2 flask capacity sizes: 100–300 mL or 500–800 mL for both the 2 and 6 position models
- Operates up to a maximum element temperature range of 550 to 800 °C (1022 to 1472 °F)
- Independent controllers let you adjust the temperature range of each mantle individually
- Units are double fused for added safety (except for 03075-18)
- 3-year warranty



EH-200
6 Position Extractor
(flasks not included)



EH-200
2 Position Extractor
(flasks not included)

EH-200 Series Macro-Kjeldahl Extraction Heaters

Specifications

Model no.	EH-200
Temperature range	550 to 800 °C (1022 to 1472 °F)
Construction	Stainless steel case with ceramic fiber mineral wool thermal insulation
Warranty	3 years

Run several projects simultaneously using these EH-200 multiposition macro-Kjeldahl extraction heaters. Heaters are available with two or six individually controlled heating mantles that accommodate either 100 to 300 mL vessels or 500 to 800 mL vessels. Back-mounted brackets hold flask support rods up to 12.7 mm in diameter.

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 well. 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 800 °C (1472 °F).

These EH-200 heaters incorporate an earth screen to protect the user from electric shocks and are double-fused for extra safety (except for 03075-18). The rugged stainless steel outer casing is durable and easy to clean.

Ordering Information

No. positions	Flask volume	Well size (D x dia)	Dimensions (W x H x D)	Electrical	Double fused	CE marked	Item no.	Series no.	Model no.	Legacy SKU
2	100 to 300 mL	4.5 x 8.9 cm (1.8 x 3.5 in)	32.0 x 16.5 x 26.0 cm (12.6 x 6.5 x 10.2 in)	115 VAC, 50/60 Hz, 600 W, US plug	Yes	No	03075-00	EH-200	EH-200-2-115	MQ3822B/EX1
				230 VAC, 50/60 Hz, 600 W, UK plug	Yes	Yes	03075-02	EH-200	EH-200-2	MQ3822B/EX
				230 VAC, 50/60 Hz, 600 W, EU plug	Yes	Yes	03075-04	EH-200	EH-200-2-EU	MQ3822B/EX6
2	500 to 800 mL	5.9 x 11.7 cm (2.3 x 4.6 in)	32.0 x 16.5 x 26.0 cm (12.6 x 6.5 x 10.2 in)	115 VAC, 50/60 Hz, 1100 W, US plug	Yes	No	03075-06	EH-200	EH-200-2-L-115	MQ3824B/EX1
				230 VAC, 50/60 Hz, 1100 W, UK plug	Yes	Yes	03075-08	EH-200	EH-200-2-L	MQ3824B/E
				230 VAC, 50/60 Hz, 1100 W, EU plug	Yes	Yes	03075-10	EH-200	EH-200-2-L-EU	MQ3824B/EX6
6	100 to 300 mL	4.5 x 8.9 cm (1.8 x 3.5 in)	97.0 x 16.5 x 26.0 cm (38.2 x 6.5 x 10.2 in)	115 VAC, 50/60 Hz, 1800 W, hard wired (no cable)	Yes	No	03075-12	EH-200	EH-200-6-115	MQ3866B/EX1
				230 VAC, 50/60 Hz, 1800 W, UK plug	Yes	Yes	03075-14	EH-200	EH-200-6	MQ3866B/E
				230 VAC, 50/60 Hz, 1800 W, EU plug	Yes	Yes	03075-16	EH-200	EH-200-6-EU	MQ3866B/EX6
6	500 to 800 mL	5.9 x 11.7 cm (2.3 x 4.6 in)	97.0 x 16.5 x 26.0 cm (38.2 x 6.5 x 10.2 in)	115 VAC, 50/60 Hz, 3800 W, hard wired (cable supplied)	No	No	03075-18	EH-200	EH-200-6-L-115	MQ3868B/EX1
				230 VAC, 50/60 Hz, 3800 W, hard wired (no cable)	Yes	Yes	03075-22	EH-200	EH-200-6-L	MQ3868B/E
				230 VAC, 50/60 Hz, 3800 W, hard wired (cable supplied)	Yes	Yes	03075-20	EH-200	EH-200-6-L-EU	MQ3868B/EX6

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