



Macro-Kjeldahl and Micro-Kjeldahl Extraction Heaters

The Thermo Scientific Macro-Kjeldahl Extraction Heaters and Micro-Kjeldahl Extraction Heaters accept volume sizes from 8mL to 800mL. Individual built-in controllers regulate quartz fiber heating elements from 550° to 800°C.

Macro-Kjeldahl

- Stainless-steel construction permits operation of the units as required by extraction and distillation processes
- Heater ON light for each recess indicates when power is supplied to the heater
- Back-mounted brackets hold flask rest rods supplied with each unit

Micro-Kjeldahl

- Stainless-steel case minimizes damage from spills
- Six individual recesses at 7.2cm (2.8 in.) centers allow single or multiple digestions
- Adjustable clamps accept the standard arms supplied

Specifications	
Max. Element Temperature	800°C (1400°F)
Material	Stainless Steel

Cat. No.	Description	Capacity	Max. Temperature	Electrical Requirements	Dimensions, D x W x H
MM2313/E	Micro-Kjeldahl	18 to 50mL	800°C	230V 50/60Hz, 600w	16.0 x 52.0 x 16.2cm (6.29 x 20.47 x 6.37 in.)
MM2313/EX1	Micro-Kjeldahl	18 to 50mL	800°C	115V 50/60Hz, 600w	16.0 x 52.0 x 16.2cm (6.29 x 20.47 x 6.37 in.)
MM2313/EX6	Micro-Kjeljahl	18 to 50mL	800°C	230V 50/60Hz, 600w, EU Plug	16.0 x 52.0 x 16.2cm (6.29 x 20.47 x 6.37 in.)
MQ3822B/E	Macro-Kjeldahl	100 to 300mL	800°C	230V 50/60Hz, 600w	26.0 x 97.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3822B/EX1	Macro-Kjeldahl	100 to 300mL	800°C	115V 50/60Hz, 600w	26.0 x 32.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3822B/EX6	Macro-Kjeldahl	100 to 300mL	800°C	230V 50/60Hz, 600w, EU Plug	26.0 x 32.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3824B/E	Macro-Kjeldahl	500 to 800mL	800°C	230V 50/60Hz, 1100w	26.0 x 32.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3824B/EX1	Macro-Kjeldahl	500 to 800mL	800°C	115V 50/06Hz, 1100w	26.0 x 32.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3824B/EX6	Macro-Kjeldahl	500 to 800mL	800°C	230V 50/60Hz, 1100w, EU Plug	26.0 x 32.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3866B/E	Macro-Kjeldahl	100 to 300mL	800°C	230V 50/06Hz, 1800w	26.0 x 97.0 x 16.5cm (10.23 x 38 x 6.49 in.)
MQ3866B/EX1	Macro-Kjeldahl	100 to 300mL	800°C	115V 50/60Hz, 1800w	26.0 x 97.0 x 16.5cm (10.23 x 38 x 6.49 in.)
MQ3866B/EX6	Macro-Kjeldahl	100 to 300mL	800°C	230V 50/60Hz, 1800w, EU Plug	26.0 x 97.0 x 16.5cm (10.23 x 38 x 6.49 in.)
MQ3868B/E	Macro-Kjeldahl	500 to 800mL	800°C	230V 50/60Hz, 3300w	26.0 x 97.0 x 16.5cm (10.23 x 38 x 6.49 in.)
MQ3868B/EX1	Macro-Kjeldahl	500 to 800mL	800°C	115V 50/60Hz, 3300w	26.0 x 97.0 x 16.5cm (10.23 x 12.6 x 6.49 in.)
MQ3868B/EX6	Macro-Kjeldahl	500 to 800mL	800°C	230V 50/60Hz, 3300w, EU Plug	26.0 x 97.0 x 16.5cm (10.23 x 38 x 6.49 in.)