

Electrothermal Heating Mantles



Macro-Kjeldahl and Micro-Kjeldahl



Macro-Kjeldahl



Micro-Kjeldahl

Choose from Two or Six Positions!

- Volume sizes from 8 - 800 ml
- Temperatures to 550°C or 800°C

Product Description for Macro-Kjeldahl

- Robust aluminum construction permits operation of the units as required by extraction and distillation processes.
- Individual built-in controllers regulate quartz fiber heating elements up to 800°C.
- "Heater On" light for each recess indicates when power is being supplied to the heater.
- Back mounted brackets hold flask rest rods which are supplied with each unit.
- Can hold recess units in stands two clamps .63" (1.5 cm) diameter bore, are fitted on each side.

Product Description for Micro-Kjeldahl

- Individual built-in controllers regulate heating elements up to 550°C.
- Robust stainless steel case minimizes damage from spillage.
- Six individual recesses at 2.8" (7.2 cm) centers allow you to conduct single or multiple digestions.
- Each unit is fitted with adjustable clamps to accept the standard arms supplied.

PRODUCT SPECIFICATIONS

Model #	Capacity ml	Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
		W	H	D	
Macro-Kjeldahl					
MQ3822B/EX1	100-300	12 (30.5)	10.6 (27)	8 (20.3)	9.2 (4.2)
MQ3824B/EX1	500-800	12 (30.5)	10.6 (27)	8 (20.3)	9.2 (4.2)
MQ3866B/EX1	100-300	36 (91.4)	13.8 (36)	41 (104)	17.6 (8)
MQ3868B/EX1	500-800	36 (91.4)	13.8 (36)	41 (104)	17.6 (8)
MQ3822B/E	100-300	12 (30.5)	10.6 (27)	8 (20.3)	9.2 (4.2)
MQ3824B/E	500-800	12 (30.5)	10.6 (27)	8 (20.3)	9.2 (4.2)
MQ3866B/E	100-300	36 (91.4)	13.8 (36)	41 (104)	17.6 (8)
MQ3868B/E	500-800	36 (91.4)	13.8 (36)	41 (104)	17.6 (8)
Micro-Kjeldahl					
MM2313/EX1	18-50	24 (61)	9.8 (25)	8 (20.3)	9.5 (4.3)
MM2313/E	18-50	24 (61)	9.8 (25)	8 (20.3)	9.5 (4.3)

ORDERING INFORMATION

Model #	No. of Recesses	Electrical		Max Temp	US List Price
		Volts	Watts		
Macro-Kjeldahl					
MQ3822B/EX1 ¹	2	115	600	800°C	\$1,039.00
MQ3824B/EX1 ¹	2	115	1100	800°C	\$1,172.00
MQ3866B/EX1 ¹	6	115	1800	800°C	\$2,333.00
MQ3868B/EX1	6	115	3300	800°C	\$2,433.00
MQ3822B/E	2	230	600	800°C	\$1,049.00
MQ3824B/E	2	230	1100	800°C	\$1,172.00
MQ3866B/E	6	230	1800	800°C	\$2,356.00
MQ3868B/E	6	230	3300	800°C	\$2,433.00
Micro-Kjeldahl					
MM2313/EX1 ¹	6	115	600	550°C	\$1,473.00
MM2313/E ¹	6	230	600	550°C	\$1,473.00

¹ CE