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## **Gel Electrophoresis System with Muticaster, 100–120 V Input**

<b>Cat.No.</b>	<b>Unit</b>
Q-EP-2034	1

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<b>Cat. No.</b>	Q-EP-2034
<b>Name</b>	Gel Electrophoresis System with Muticaster, 100–120 V Input
<b>Unit</b>	1
<b>Category</b>	Equipment and Lab Consumables
<b>Description</b>	<b>abm</b> 's Gel Electrophoresis System comes with either a 100–120 V or a 220–240 V input. This gel system includes a tank with lid (19.7cm x 14.1cm x 5.5cm), a power supply (voltage outputs: 25V, 50V and 100V), a casting tray (6 compartments for 4 mini and 2 landscape gels and two reversible combs), and a MultiCaster gel casting system. In the 220–240 V input Gel Electrophoresis System, a Stepdown Transformer is also included for the 220/240V operation.
<b>General Information</b>	Fit up to 96 wells by using the MultiCaster System Compact unit with integrated power supply saves work space Leak-free polycarbonate buffer tank
<b>Additional Specifications</b>	Tank and Power Supply: Material: White Polycarbonate Dimensions (d x h x w): 10.4 x 2.8 x 14.1 cm Voltage Output: 25 V, 50 V, 100 V Maximum Voltage Output: 120 V AC, 60 Hz Over Current Limit: 300 mA Power Rating: 70 W Electrical Rating: 120 V AC, 60 Hz, 70 W, 600 mA Net weight: 158 kg External size (d x h x w): 1220 x 642 x 1885 mm Internal size (d x h x w): 1100 x 454 x 1325 mm Casting System: Tray and Casting Stand Material: Polycarbonate Mini Trays (w x h): 5.4 x 5.9 cm

Landscape Trays (w x h): 10.9 x 5.9 cm

Combs: 1 mm thick, 6 and 8 wells for Mini, 12 and 17 wells for Landscape

Load Volume: 28  $\mu$ l for 6 and 12 well, 17  $\mu$ l for 8 and 17 wells

MultiCaster System:

Material: Polycarbonate

Casting Stand: 8 Slots

Gel Tray (w x h): 11.7 x 11.9 cm, Long UV Transparent

Combs: 12+1 (30  $\mu$ l)/24+1 (11  $\mu$ l), 1 mm

Visualization Plate (w x h): 11.5 x 11.9 cm

Gel Size (w x h): 11.7 x 11.9 cm

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**Caution:** *This product is for research use only and is not intended for therapeutic or diagnostic applications.*

*Please contact a technical service representative for more information (1-866-757-2414).*