



Electric Bunsen and Controller

Modern schools have to meet stringent health and safety regulations. Our Electric Bunsen is ideal for rooms without gas supplies and locations in which no open flames are allowed. The Electric Bunsen has the advantages of a regular gas burner but with clean and easy operation, and remotely operated temperature control. Radiation from the heater is directed upwards to a focal point. The Electric Bunsen has a vented housing that keeps the base cool enough to hold during operation.



Electric Bunsen BA6101



Electrothermal Electric Bunsens combine the advantages of a regular gas burner with the clean, easy operation of our electric heaters. Corrosion-resistant and cool-to-the-touch base. Radiation from the heater is directed upwards to a focal point. Recommended controller is the Electrothermal MC5.

- Electrically powered Bunsen burner. Consumes only 400W of power.
- Maximum element temperature of 800°C.
- Conical shaped heater element directs heat to a focal point.
- Air circulation from the vented housing keeps the base cool enough to touch.
- None skid feet for added stability.

1-Way Heating Controller



The MC5 Heating Controller has been designed to control the heating of resistive loads for bench top operation. The heating controller delivers different levels of power according to your requirements and is suitable for use with the Electrothermal Electric Bunsen.

- 2 neon indicators: "Power On" white neon light & "Bunsen Heater On" amber neon light.
- Regulator control knob can be turned clockwise to increase power.
- A rod support clamp is provided at the rear of each heating controller to take a standard 12.5mm (1/2") diameter rod.

Key Benefits

- Removes the requirement for expensive gas installation.
- Safe and easy to hold because the top cowl deflect heat away from your hands.
- Controller is suitable for use with EM series Electromantles, the Electric Bunsen and Heating Tapes freeing up valuable storage and benchtop space.

Part Number	Description	Dimensions	Weight
BA6101	Electric Bunsen	120 x 177mm	0.5kg
BA6101/C	Electric Bunsen Kit (inc. MC5)	•	•
MC5	1-Way Heating Controller 800W	130 x 95 x 105mm	0.42kg

Contact us



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