

## Electric Burners

### BECELEC 2

The Becelec 2 – Electric Burner offers a unique safe replacement option to conventional gas Bunsen burners. The high power heater combined with a reflective internal stainless steel bowl produces a concentrated stream of heat comparable with that of existing gas-powered Bunsen burners. Supplied with reflective internal stainless steel bowl, wire safety guard, retort stand and clamps.



Product code	BEC2UKSET	BEC2EXSET
Temp range (°C)	37 to 720	
Diameter of heating area (mm)	Ø130	
Power	500 Watt	
Safety indicator	LED	
Plug type	3 pin UK	2 pin EU
Dimensions w x d x h (cm)	31 x 20 x 11	
Weight (Kg)	1.7	

### Becelec Burner - Accessories and Options



Flame gel (option) / SS plate (inc.)



Retort rod and clamp holder (inc.)



Wire safety guard (inc.)

### Medline Microincinerator

New safety regulations have meant that Microincinerators are increasingly replacing the traditional Bunsen burners that have long been fundamental to microbiology laboratories. Accordingly, CDC and WHO, recommend these in laboratories instead of Bunsen burners. When using in biosafety cabinets, contrary to bunsen burners, the filter system is not damaged and the cabinet air flow is not affected. During operation the exterior surface temperature of the device does not exceed 30°C, allowing handling without heat protective gloves.

- Suitable for slide fixation, sterilisation of loops and culture tubes.
- Energy and environmentally-friendly design ensures minimum power consumption.
- Operational angle adjustment of chamber - 270°.



Product code	BACTIPRO-500
Energy consumption	0.150 kw/h
Quartz glass tube dimensions	Ø 18 mm, length: 100 mm
Sterilisation temperature	850°C to 1100°C
Time to reach sterilisation temperature	7-9 minutes
Sterilisation duration	2-4 seconds
Dimensions w x d x h (mm)	200 x 300 x 265
Weight (Kg)	4.2