

# C.R. CLARKE 600 SINGLE SIDED HOT WIRE STRIP HEATER



#### TECHNICAL SPECIFICATION Wires Below Wires Above 0 Maximum Sheet Width 600mm Material Thickness 1 - 8 mm Weight 16 kg Dimensions (WxDxH) 790 x 410 x 240 mm Power Requirements 240V 1A, 13A Socket Maximum Power Output 230 W Power Consumption 140 W

### **DESCRIPTION**

The 600S Single-Sided Hot Wire Strip Heater allows a sheet of thermoplastic material (e.g. acrylic, ABS, polycarbonate) to be heated in a strip along its length. The width of the heated area is normally around twice the thickness of the material. Due to the characteristics of the material, it becomes flexible when heated, allowing it to be bent to the required shape. Once cooled, the bent material retains the formed shape.

## **INCLUDED**

- 600mm strip heater
- Fitted with twin heating wires
- Wire guard for safety
- Secure clamp beam to prevent bowing
- 1 standard heat setting
- Illuminated on/off switch
- Wire line guide on guard

#### **FEATURES**

- Working length 600mm
- Twin Wires for fast heating of materials up to 8mm in thickness
- Adjustable wire height up to 8mm for folding a greater range of materials
- Adjustable work stop calibrated in metric & imperial units
- Adjustable wire spacing for different bend radii
- Clamp beam to prevent bowing during heating cycle

## AES PART CODE/ORDERING TABLE

CR Clarke 600 Single Sided	WE-PM02-001
Hot Wire Strip heater	

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT