

## **Workshop Equipment**

# P5945 8.1 FT<sup>3</sup> HEATWORKER KILN UNIT



TECHNICAL SPECIFICATION	
External Dimensions (L x D x H)	730 x 1090 x 1580 mm
Weight	375 kg
Internal Dimensions (L x D x H)	420 x 610 x 885 mm
Kiln Shelf size	500 x 380 x 15 mm 1 Batt per layer
Power Rating	13 kW
Maximum Temperature	1320 °C
Controller	CERA-2
Supply Required	Single Phase 60A 3 Phase 20A
Firing Capacity	230 litres / 8.1 ft <sup>3</sup>

### **DESCRIPTION**

The P5945 is an ideal kiln unit for professional studios, schools and colleges where reliability and durability are essential.

Graded heating elements are supported on ceramic tubes in the walls and floor for efficient use of electricity. Elements positioned in the floor and two sides, the 5SE version has additional elements in door and back wall. Furnace grade low thermal mass brick construction with multi-layer backup insulation for super-efficient use of power and reduced kiln surface temperature.

Powder coated robust pressed steel frame with stainless steel architrave cover above the door for rust resistance. Brick to brick door seal, no messy fibre.

### **INCLUDED**

- Kiln Unit
- Heavy duty door, inlined with the highest quality insulation brick
- Supplied fitted with CERA-2 (2-program memory each with 3 segments) program controller, a range of different controllers are also available should you wish to upgrade.
- Fitted with roof with manual damper, automatic damper also available.
- Block construction flat arched roof for greater strength and durability.

#### **FEATURES**

- Front loading heavy duty door, left hand hinges
- Made in Britain
- CERA-2 controller supplied as standard
- CE Marked
- Designed for repeated high temperature firings
- Door Spy Hole / vent

#### AES PART CODE/ORDERING TABLE

P5945 Kiln Unit (1PH)	WE-KN45-001
P5945 Kiln Unit (3PH)	WE-KN45-003

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT