

P5943 KILN UNIT



DESCRIPTION

The P5943 Heatworker is ideal for, professional studios, schools and colleges where reliability and durability are essential.

The kilns are constructed of a durable low thermal mass insulation brick with a high grade backup insulation board this is all enclosed within a robust high quality pressed steel powder coated frame.

Heavy duty Kanthal A1 spiral wound elements are used to heat the kiln, the elements are tube mounted for optimum efficiency on both side walls and floor of the kiln to allow uniform heat distribution throughout the chamber and additionally the elements are graded from top to bottom further aiding even temperature distribution within the kiln.

All Heatworker kilns are CE marked and have captive key interlocks fitted to break fullload upon opening the kiln to comply with both UK and European legislation, in addition to this all Heatworker kilns are fitted with two contactors as standard to give greater protection against possible over-fires, when used in conjunction with our range of microprocessor controllers.

TECHNICAL SPECIFICATION

External Dimensions (LxWxH)	730 x 1042 x 1650 mm
Weight	315 kg
Internal Dimensions (LxWxH)	400 x 550 x 750 mm
Power Rating	9.0 kW
Maximum Temperature	1320 °C
Controller	CERA-2
Supply Required	Single Phase 40A 3 Phase 15A
Firing Capacity	171 Litres (6 ft ²)

FEATURES

- Front loading heavy duty door
- CERA-2 controller supplied as standard
- CE Marked
- ROHS and WEEE compliant

INCLUDED

- Kiln Unit
- Heavy duty door, inlined with the highest quality insulation brick
- CERA-2 Controller (2 Program Memory each with 3 segments)

AES PART CODE/ORDERING TABLE

P5942 Kiln Unit (1PH)	WE-KN43-001
P5942 Kiln Unit (3PH)	WE-KN43-003

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT