## P5941 3.18 FT$^{3}$ HEATWORKER KILN UNIT



## DESCRIPTION

The P5941 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.

## 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

TECHNICAL SPECIFICATION

| External Dimensions <br> $(\mathrm{L} \times \mathrm{D} \times \mathrm{H})$ | $730 \times 860 \times 1450 \mathrm{~mm}$ |
| :--- | :--- |
| Weight | 240 kg |
| Internal Dimensions <br> $(\mathrm{L} \times \mathrm{D} \times \mathrm{H})$ | $420 \times 400 \times 550 \mathrm{~mm}$ |
| Kiln Shelf size | $380 \times 350 \times 13 \mathrm{~mm}$ <br> 1 Batt per layer |
| Power Rating | 6 kW |
| Maximum Temperature | $1320^{\circ} \mathrm{C}$ |
| Controller | CERA-2 |
| Supply Required | Single Phase 32 A <br> 3 Phase 10 A |
| Firing Capacity | 90 litres $/ 3.18 \mathrm{ft}^{3}$ |

## 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.

AES PART CODE/ORDERING TABLE

| P5941 Kiln Unit (1PH) | WE-KN41-001 |
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| P5941 Kiln Unit (3PH) | WE-KN41-003 |

