

SAM MUI KUANG POTTERY

Kilncare IKON V61 Top Loader Kiln

The Kilncare V61 plug-in pottery kiln is one of the most economical pottery kilns on the market and is the largest plug-in kiln available, allowing a shelf 3% larger than any of its competitors.

Special features of this kiln include:

- Ultra-efficient with an average 1280c stoneware firing using only 18 units of electricity.
- 1315c maximum temperature.
- Triple section lid seal including anti draught rope seal, brick to brick and lid insert.
- Three layer chamber insulation including GX Micropore “super” insulation.
- Double layer floor insulation with full stainless steel under plate.
- Lower inlet port with shutter raised from the kiln floor to avoid debris blockage.
- Upper exhaust port with shaped chimney and multi position shutter.
- Lid and chamber made from 100% 304 brushed stainless steel.
- Strong skeleton sub frame to absorb lid lifting and closing pressure.
- Twin gas spring lid assist. One on either side to make lifting and closing an easy operation and avoid lid twist.
- Twin lid clamps. One of either side to keep even lid pressure when closed, with padlock locking facility.
- Kanthal A1 elements.
- Element connections housed separately from power components to ensure cool running.
- Low rear mounted and heavily ventilated power component box to keep the major components cool and away from residual heat generated by the chamber during firing.
- Solid State Relay control switching for maximum reliability due to no moving parts and also near silent operation.
- Dual contactor over fire protection circuit
- Dual channel lid safety cut off switch
- Dual contactor lid cut off circuit.
- KCR32C 32 program, 32 segment controller.
- KCR32C can be hand held to avoid kneeling by the kiln to set and program.

- Keypad lock, power used, over fire protection, program pause, segment advance and 4 day delay are all features of the KCR32C.
- Optional KCR32CWIFI internet access to kiln status and programs, real time monitoring from any device, anywhere with internet access via the Kilncare GATEway.
- Twin rear solid castors.
- Twin front swivel and lockable castors.
- 12 months guaranty on all parts excluding the elements.
- Built and designed by Kilncare in the U.K.

Chamber Size

- **Internal dimensions: 416mm x 445mm (W x H)**
- **External dimensions: *725mm x 750mm x 890mm (W x D x H)**
- **Output - 3.6 kW**
- **Current – 15.6A, install a 230V/20amp Power Isolator**
- **Weight - 105kg**

Kiln Controller

- KCR32C controller with integral kiln body mounting bracket.
- 32 fully adjustable programs with 32 segments in each program.*
- Over heat protection
- Segment forwarding
- 4 day delay start
- Kiln power usage
- Temperature can be in °C or °F
- Keypad lock

UPGRADE to the [KCR32CWIFI here.](#)

**Each segment has a heating ramp followed by a soak. It is supplied pre-programmed with 9 typical Ceramics programs and 9 typical Glass programs (which can be over-written).*

This kiln comes with a 12 months warranty on all parts excluding the elements.

Kilncare are a premium pottery kiln manufacturer and have been established for over 35 years, bringing high quality, professional kilns at an affordable price.

Optional Shelf kit includes:

Kiln Furniture set as following:

3 pcs Dia. 35cm Round Shelves

18 pcs Kiln Props, 3pcs H2.5cm, 9pcs H5cm, 6pcs H10cm

500g Kiln Batt Wash

Each kiln shelf will fit 10 standard mugs (8cm dia. x 9cm high) for glaze firing. Two shelves of mugs will fit in the kiln:



