

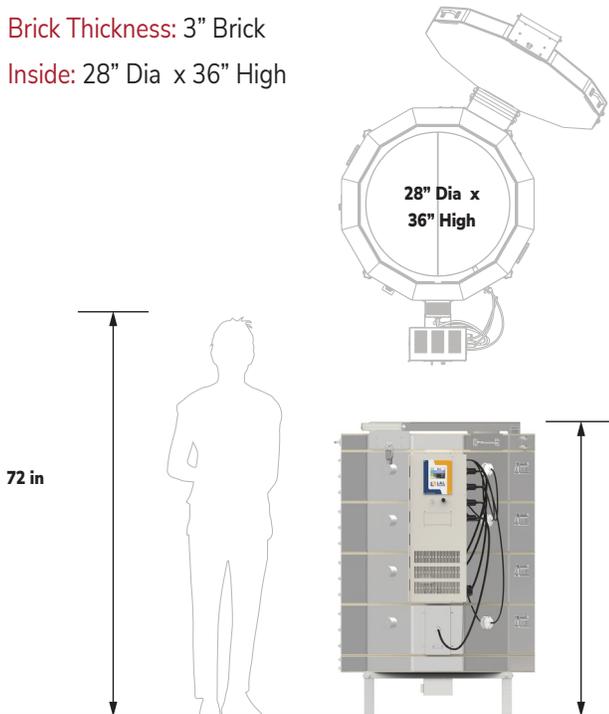
## JD2936-3

Temperature Rating: Cone 10

Volume: 13.6 Cubic Feet

Brick Thickness: 3" Brick

Inside: 28" Dia x 36" High



*The unique plug-in control panel and extreme sectional construction make Jupiter kilns ideal for sculptors and ceramic artists who need flexibility.*

### GENERAL DIMENSIONS



Scan OR Visit:  
hotkilns.com  
/JD2936-3-GD

### Hard Channels



**Protect Your Brick**

**Genesis Touch Screen Control** • with Kiln Aid app

**Dynamic Zone Control** • for even firing

**Hard Ceramic Element Channels** • protect your elements and kiln

**Cone 10** (2350°F • 1290°C)

**Type K Thermocouples (3)** • with protection tubes

**3" • K23 Brick**

**Top Loading** • spring assisted lid

**Solid, Straight-View Peephole Plugs**

**Full-Support Stand** • rolling option available

**Plug-in Control Panel** • 480V optional

**Three-Year Limited Warranty**

c-ETL-us listed to UL499 Standards

**See [hotkilns.com/JD2936-3](http://hotkilns.com/JD2936-3) for all features and options**

**TRUST YOUR KILN**  
**hotkilns.com**

Manufactured in Swedesboro, NJ  
800-750-8350 • sales@hotkilns.com

Bulletin No: BL-JD2936-3 REV: A

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## Electrical Specifications for JD2936-3

USA

Standard Models							Powered Bottom Models					
Model Number	Part Number	Volt/Phase	Watts	Amps	Wire Size	Fuse Size	Model Number	Part Number	Watts	Amps	Wire Size	Fuse Size
JD2936-3-240	K-A-293D/31	240/1P	18,240	76.0	3 ga	100	JD2936-3-PB-240	K-A-293B/31	21,282	88.7	2 ga	125
JD2936-3-240-3P	K-A-293D/32	240/3P	18,240	50.3	6 ga	70	JD2936-3-PB-240-3P	K-A-293B/32	21,282	60.4	4 ga	80
JD2936-3-208	K-A-293D/21	208/1P	16,640	80.0	3 ga	100	JD2936-3-PB-208	K-A-293B/21	19,415	93.3	1 ga	125
JD2936-3-208-3P	K-A-293D/22	208/3P	16,640	52.9	4 ga	70	JD2936-3-PB-208-3P	K-A-293B/22	19,415	63.6	4 ga	80

WORLD

JD2936-3-220	K-A-293D/41	220/1P	16,720	76.0	3 ga	100	JD2936-3-PB-220	K-A-293B/41	19,508	88.7	2 ga	125
JD2936-3-380-3PY	K-A-293D/52	380/3Y	16,720	38.0	8 ga	50	JD2936-3-PB-380-3Y	K-A-293B/52	19,508	38.0	8 ga	50



**Control:** Full digital touchscreen Genesis control with easy-to-use interface, WiFi enabled app, and simple programs for firing ceramics.

**Cone/Temperature Rating:** Cone 10, 2350°F, 1290°C (except JD2918-3 is rated for Cone 5, 2165°F, 1185°C)

**UL Listing:** All models are c-ETL-us listed to UL499 standard.

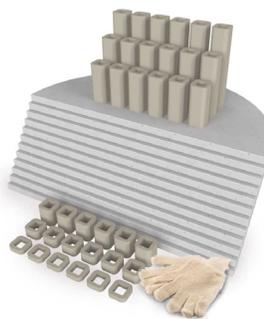
**Power connection:** Direct wired.

**Wiring Diagrams:** See the **Electrical Tab** for each kiln model to get the wiring diagram for each voltage.

**Elements:** All elements are of equal resistance value. Twelve elements standard. All Jupiter kilns with the Quad option feature two elements in four rows per section. Powered Bottom adds two elements.

**Other voltages** for any country in the world are available. Examples are 200V/3 Phase Delta, 220V/3 Phase Delta, 415V/3 Phase Wye and 400V/3 Phase Wye. CE Listing available in some countries. See 380 Volt diagrams for electrical specifications for 400V/3 Phase Wye and 415V/3 Phase Wye.

**Power Bottoms:** Power bottoms are special order only. Electrical specifications are shown above.



### FURNITURE KIT FOR JD2936-3

**Part Number:** H-J-K290/00

**Includes:** Ten 25.5" (64.8 Cm) half shelves, one post kit with 6 each 1/2", 1", 2", 4", 6", and 8" square posts, and one pair heat resistant gloves.