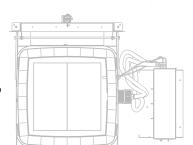
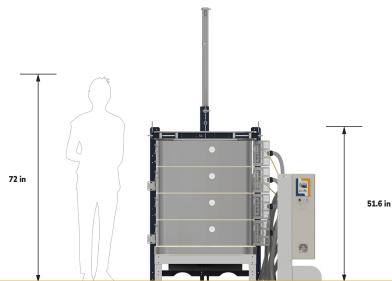
## X2836

Temperature Rating: Cone 10

Volume: 14.6 Cubic Feet Brick Thickness: 3" Brick Inside: 26.5" D x 36" H

26.5" W x 26.5" D x 36" H







Large volume square kilns with adjustable height. DaVinci kilns are great for production and tiles. Includes arched sides for strength and counterbalanced lid.

GENERAL DIMENSIONS





- Genesis Touch Screen Control with Dynamic Zone Control
- Cone 10 2350°F 1290°C
- Counterbalanced Lid with springs inside of tubes
- Safety Latches for Lid
- Welded angle-iron powdercoated stand and hinge
- 3" brick
- Type K Thermocouples (3)
  - with protection tubes
- Strong arched sides with extra

space added to interior dimensions for good air circulation

- Three elements per 9" section
- Ceramic Element Terminals
- Hard Ceramic Element Channels
- Plug in kiln sections (except 480 volt models)
- Floor mounted control panel
- c-MET-us listed to UL499
  Standards
- See hotkilns.com/x2836 for all features and options



800-750-8350 • sales@hotkilns.com



| Standard Models |                |                |        |       |              |              | Powered Bottom Models |        |       |              |              |  |
|-----------------|----------------|----------------|--------|-------|--------------|--------------|-----------------------|--------|-------|--------------|--------------|--|
| Model Number    | Part<br>Number | Volt/<br>Phase | Watts  | Amps  | Wire<br>Size | Fuse<br>Size | Part Number           | Watts  | Amps  | Wire<br>Size | Fuse<br>Size |  |
| X2836-D-240     | K-X-2836/31    | 240/1P         | 19,907 | 82.9  | 1 ga         | 110          | K-X-283P/31           | 23,226 | 96.8  | 1/0          | 125          |  |
| X2836-D-240-3P  | K-X-2836/32    | 240/3P         | 19,907 | 54.9  | 4 ga         | 70           | K-X-283P/32           | 23,226 | 65.9  | 2 ga         | 90           |  |
| X2836-D-208     | K-X-2836/21    | 208/1P         | 19,907 | 95.7  | 1/0          | 125          | K-X-283P/21           | 23,226 | 111.7 | 3/0          | 150          |  |
| X2836-D-208-3P  | K-X-2836/22    | 208/3P         | 19,907 | 63.3  | 3 ga         | 80           | K-X-283P/22           | 23,226 | 76.1  | 1 ga         | 100          |  |
| X2836-D-480-3P  | K-X-2836/62    | 480/3P         | 19,907 | 20.7  | 10 ga        | 30           | K-X-283P/62           | 23,226 | 30.0  | 8 ga         | 40           |  |
| XB2836-D-240    | K-X-283B/31    | 240/1P         | 23,184 | 96.6  | 1/0          | 125          | K-X-283W/31           | 27,050 | 112.7 | 3/0          | 150          |  |
| XB2836-D-240-3P | K-X-283B/32    | 240/3P         | 23,184 | 63.9  | 3 ga         | 80           | K-X-283W/32           | 27,050 | 76.8  | 1 ga         | 100          |  |
| XB2836-D-208    | K-X-283B/21    | 208/1P         | 23,184 | 111.5 | 3/0          | 150          | K-X-283W/21           | 27,050 | 130.0 | 4/0          | 175          |  |
| XB2836-D-208-3P | K-X-283B/22    | 208/3P         | 23,184 | 73.7  | 1 ga         | 100          | K-X-283W/22           | 27,050 | 88.6  | 1/0          | 125          |  |
| XB2836-D-480-3P | K-X-283B/62    | 480/3P         | 23,184 | 27.9  | 8 ga         | 40           | K-X-283W/62           | 27,050 | 34.9  | 6 ga         | 50           |  |

| X2836-D-220      | K-X-2836/41 | 220/1P  | 19,907 | 90.5  | 1/0  | 125 | K-X-283P/41 | 23,226 | 105.6 | 3/0  | 150 |
|------------------|-------------|---------|--------|-------|------|-----|-------------|--------|-------|------|-----|
| X2836-D-380-3PY  | K-X-2836/52 | 380/3PY | 19,907 | 45.2  | 6 ga | 60  | K-X-283P/52 | 23,226 | 45.3  | 6 ga | 60  |
| X2836-D-400-3PY  | K-X-2836/82 | 400/3PY | 19,907 | 43.3  | 6 ga | 60  | K-X-283P/82 | 23,226 | 43.3  | 6 ga | 60  |
| X2836-D-415-3PY  | K-X-2836/72 | 415/3PY | 19,907 | 41.5  | 6 ga | 60  | K-X-283P/72 | 23,226 | 41.5  | 6 ga | 60  |
| XB2836-D-220     | K-X-2836/41 | 220/1P  | 23,184 | 105.4 | 3/0  | 150 | K-X-283W/41 | 27,050 | 123.0 | 4/0  | 175 |
| XB2836-D-380-3PY | K-X-2836/52 | 380/3PY | 23,184 | 52.7  | 4 ga | 70  | K-X-283W/52 | 27,050 | 52.7  | 4 ga | 70  |
| XB2836-D-400-3PY | K-X-2836/82 | 400/3PY | 23,184 | 50.4  | 4 ga | 70  | K-X-283W/82 | 27,050 | 50.4  | 4 ga | 70  |
| XB2836-D-415-3PY | K-X-2836/72 | 415/3PY | 23,184 | 48.3  | 4 ga | 70  | K-X-283W/72 | 27,050 | 48.3  | 4 ga | 70  |



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

For Model Number Powered Bottom Model: Add a "PB" after the "D" (Example = X2827-D-PB-240-1). Note: Powered Bottoms on the X2800 models are by special order only.

**UL Listing:** c-MET-us listed.

**Control Panels:** All X2800 kilns get a floor standing panel. NEMA 1 panel are recommended but not required for 480 volts.

**XB MODELS:** XB models have more power.

**480 Volt Models with Quad Element Option:** See website kiln pages for electrical specifications.

**Power Bottoms for X2800:** These are special order only. Electrical specifications are included above.

**Crating:** Comes fully crated. Easily disassembles for installation.



## **FURNITURE KIT FOR X2836**

Part Number: H-X-K836/00

Includes: Eight 24" X 12" rectangular shelves (3/4" thick), twelve each 1/2", 1", 2", 4", 6", and 8" square posts, heat resistant gloves.



