

# X3236

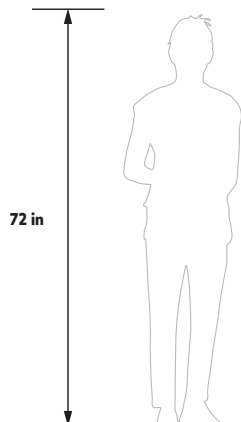
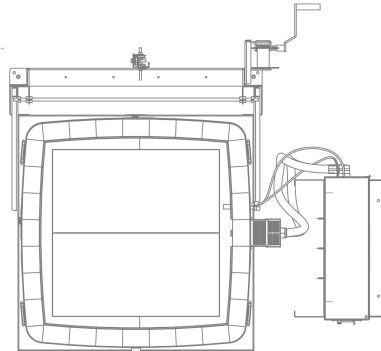
Temperature Rating: Cone 10

Volume: 19.4 Cubic Feet

Brick Thickness: 3" Brick

Inside: 30.5" D x 36" H

30.5" W x  
30.5" D x  
36" H



51.6 in



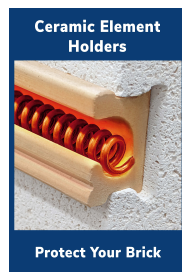
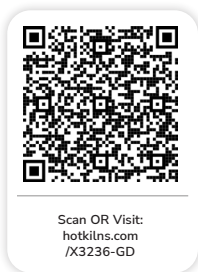
*Large volume square kilns with adjustable height. DaVinci kilns are great for production and tiles. Includes arched sides for strength and counterbalanced lid.*

- **Genesis Touch Screen Control** with Dynamic Zone Control
- **Cone 10 • 2350°F • 1290°C**
- **Lid Winch System** easy and safe single person lift
- **Safety Latches for Lid**
- **Welded angle-iron powder-coated 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**
- **Solid State Power Controls**
- **c-ETL-us listed to UL499 Standards**
- **See [hotkilns.com/x3236](http://hotkilns.com/x3236) for all features and options**

GENERAL DIMENSIONS



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

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

Bulletin No: BL-X3236 REV: A

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# Electrical Specifications for X3236

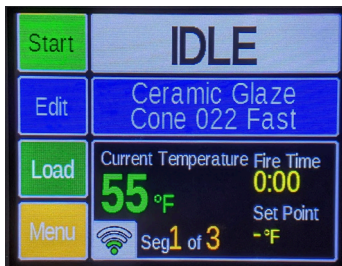
## DaVinci Top-Loading Kilns

USA

Standard Models							Powered Bottom Models				
Model Number	Part Number	Volt/Phase	Watts	Amps	Wire Size	Fuse Size	Part Number	Watts	Amps	Wire Size	Fuse Size
X3236-D-240	K-X-3236/31	240/1P	24,052	100.2	3/0	150	K-X-323P/31	28,060	116.9	3/0	150
X3236-D-240-3P	K-X-3236/32	240/3P	24,052	66.3	2 ga	90	K-X-323P/32	28,060	79.7	1 ga	100
X3236-D-208	K-X-3236/21	208/1P	24,052	115.6	3/0	150	K-X-323P/21	28,060	134.9	4/0	175
X3236-D-208-3P	K-X-3236/22	208/3P	24,052	76.5	1 ga	100	K-X-323P/22	28,060	91.9	1/0	125
X3236-D-480-3P	K-X-3236/62	480/3P	24,052	28.9	8 ga	40	K-X-323P/62	28,060	36.2	6 ga	50
XB3236-D-240	K-X-323B/31	240/1P	28,392	118.3	3/0	150	K-X-323W/31	33,124	138.0	4/0	175
XB3236-D-240-3P	K-X-323B/32	240/3P	28,392	78.2	1 ga	100	K-X-323W/32	33,124	94.0	1/0	125
XB3236-D-208	K-X-323B/21	208/1P	28,392	136.5	4/0	175	K-X-323W/21	33,124	159.3	250 mcm	200
XB3236-D-208-3P	K-X-323B/22	208/3P	28,392	90.3	1/0	125	K-X-323W/22	33,124	108.5	3/0	150
XB3236-D-480-3P	K-X-323B/62	480/3P	28,392	43.2	6 ga	50	K-X-323W/62	33,124	42.7	6 ga	60

WORLD

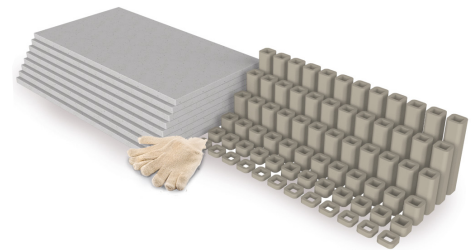
X3236-D-220	K-X-3236/41	220/1P	24,052	109.3	3/0	150	K-X-323P/41	28,060	127.5	4/0	175
X3236-D-380-3PY	K-X-3236/52	380/3PY	24,052	54.7	4 ga	70	K-X-323P/52	28,060	54.7	4 ga	70
X3236-D-400-3PY	K-X-3236/82	400/3PY	24,052	52.3	4 ga	70	K-X-323P/82	28,060	52.3	4 ga	70
X3236-D-415-3PY	K-X-3236/72	415/3PY	24,052	50.1	4 ga	70	K-X-323P/72	28,060	50.1	4 ga	70
XB3236-D-220	K-X-3236/41	220/1P	28,392	129.1	4/0	175	K-X-323W/41	31,124	150.6	250 mcm	200
XB3236-D-380-3PY	K-X-3236/52	380/3PY	28,392	64.5	2 ga	90	K-X-323W/52	31,124	64.5	2 ga	90
XB3236-D-400-3PY	K-X-3236/82	400/3PY	28,392	61.7	3 ga	80	K-X-323W/82	31,124	61.7	3 ga	80
XB3236-D-415-3PY	K-X-3236/72	415/3PY	28,392	59.2	3 ga	80	K-X-323W/72	31,124	59.2	3 ga	80



**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 of Powered Bottom Model:** Add a "PB" after the "D" (Example = X3227-D-PB-240-1).

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



### FURNITURE KIT FOR X3236

**Part Number:** H-X-K236/00

**Includes:** Eight 28" X 14" rectangular shelves (3/4" thick), twelve each 1/2", 1", 2", 4", 6", and 8" square posts, and one pair heat resistant gloves.

**Control Panels:** 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.

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

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