

X3227

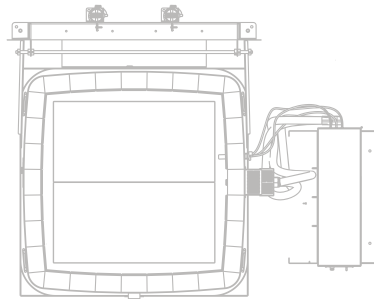
Temperature Rating: Cone 10

Volume: 14.5 Cubic Feet

Brick Thickness: 3" Brick

Inside: 30.5" D x 27" H

30.5" W x
30.5" D x
27" H



72 in



42.6 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**
- **Counterbalanced Lid** with springs inside of tubes
- **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**
- **c-MET-us listed to UL499 Standards**
- **See hotkilns.com/X3227 for all features and options**

GENERAL DIMENSIONS



Scan OR Visit:
hotkilns.com/X3227-GD



TRUST YOUR KILN
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Manufactured in Swedesboro, NJ
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Bulletin No: BL-X3227 REV: 0

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Electrical Specifications for X3227

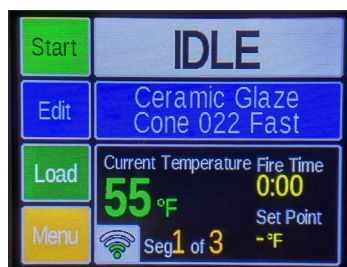
DaVinci Top-Loading Kilns

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
X3227-D-240	K-X-3227/31	240/1P	18,039	75.2	1 ga	100	K-X-322P/31	22,047	91.9	1/0	125
X3227-D-240-3P	K-X-3227/32	240/3P	18,039	43.4	6 ga	60	K-X-322P/32	22,047	58.5	3 ga	80
X3227-D-208	K-X-3227/21	208/1P	18,039	86.7	1 ga	110	K-X-322P/21	22,047	106.0	3/0	150
X3227-D-208-3P	K-X-3227/22	208/3P	18,039	50.1	4 ga	70	K-X-322P/22	22,047	67.4	2 ga	90
X3227-D-480-3P	K-X-3227/62	480/3P	18,039	21.7	10 ga	30	K-X-322P/62	22,047	28.9	8 ga	40
XB3227-D-240	K-X-322B/31	240/1P	21,294	88.7	1/0	125	K-X-322W/31	26,026	108.4	3/0	150
XB3227-D-240-3P	K-X-322B/32	240/3P	21,294	51.2	4 ga	70	K-X-322W/32	26,026	69.0	2 ga	90
XB3227-D-208	K-X-322B/21	208/1P	21,294	102.4	3/0	150	K-X-322W/21	26,026	125.1	4/0	175
XB3227-D-208-3P	K-X-322B/22	208/3P	21,294	59.1	3 ga	80	K-X-322W/22	26,026	79.6	1 ga	100
XB3227-D-480-3P	K-X-322B/62	480/3P	21,294	25.6	8 ga	40	K-X-322W/62	26,026	34.2	6 ga	50

WORLD

X3227-D-220	K-X-3227/41	220/1P	18,039	82.0	1 ga	110	K-X-322P/41	22,047	100.2	3/0	150
X3227-D-380-3PY	K-X-3227/52	380/3PY	18,039	27.3	8 ga	40	K-X-322P/52	22,047	45.5	6 ga	60
X3227-D-400-3PY	K-X-3227/82	400/3PY	18,039	26.1	8 ga	40	K-X-322P/82	22,047	43.6	6 ga	60
X3227-D-415-3PY	K-X-3227/72	415/3PY	18,039	25.1	8 ga	40	K-X-322P/72	22,047	41.7	6 ga	60
XB3227-D-220	K-X-3227/41	220/1P	21,294	96.8	1/0	125	K-X-322W/41	26,026	118.3	3/0	150
XB3227-D-380-3PY	K-X-3227/52	380/3PY	21,294	32.3	6 ga	50	K-X-322W/52	26,026	53.8	4 ga	70
XB3227-D-400-3PY	K-X-3227/82	400/3PY	21,294	30.9	8 ga	40	K-X-322W/82	26,026	51.4	4 ga	70
XB3227-D-415-3PY	K-X-3227/72	415/3PY	21,294	29.6	8 ga	40	K-X-322W/72	26,026	49.3	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 of Powered Bottom Model: Add a "PB" after the "D" (Example = X3227-D-PB-240-1).



FURNITURE KIT FOR X3227

Part Number: H-X-K227/00

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

UL Listing: c-MET-us listed.

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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