### **DaVinci Top-Loading Kilns**



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



Scan OR Visit: hotkilns.com /XB3218-GD



- 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 (2)
  - 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/xb3218 for all features and options

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## **Electrical Specifications for XB3218**

**DaVinci Top-Loading Kilns** 

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
XB3218-D-240	K-X-3218/31	240/1P	14,196	59.2	3 ga	80	K-X-321P/31	18,928	78.9	1 ga	100
XB3218-D-240-3P	K-X-3218/32	240/3P	14,196	51.2	4 ga	70	K-X-321P/32	18,928	51.2	4 ga	70
XB3218-D-208	K-X-3218/21	208/1P	14,196	68.3	2 ga	90	K-X-321P/21	18,928	91.0	1/0	125
XB3218-D-208-3P	K-X-3218/22	208/3P	14,196	59.1	3 ga	80	K-X-321P/22	18,928	59.1	3 ga	80
XB3218-D-480-3P	K-X-3218/62	480/3P	14,196	17.1	12 ga	25	K-X-321P/62	18,928	25.6	8 ga	40

90

50

40

40

XB3218-D-220

XB3218-D-380-3PY

XB3218-D-400-3PY

XB3218-D-415-3P4

SA

Start	IDLE				
Edit	Ceramic Glaze Cone 022 Fast				
Load	Current Temperature Fire Time				
Menu	Seg1 of 3 -°F				

K-X-3218/41

K-X-3218/52

K-X-3218/82

K-X-3218/72

220/1P

380/3PY

400/3PY

415/3PY

14,196

14,196

14,196

14,196

64.5

32.3

30.9

29.6

2 ga

6 ga

8 ga

8 ga

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

K-X-321P/41

K-X-321P/52

K-X-321P/82

K-X-321P/72

18,928

18,928

18.928

18.928

86.0

32.3

30.9

29.6

1 qa

6 ga

8 ga

8 ga

110

50

40

40

**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.

**Control Panels:** Floor standing panel. NEMA 1 panel are recommended but not required for 480 volts.

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

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

### FURNITURE KIT FOR XB3218

Part Number: H-X-K218/00

**Includes:** Four 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.

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