

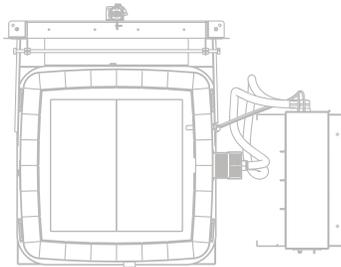
XB2818

Temperature Rating: Cone 10

Volume: 7.3 Cubic Feet

Brick Thickness: 3" Brick

Inside: 26.5" W x 26.5" D x 18" H



26.5" W x
26.5" D x
18" H



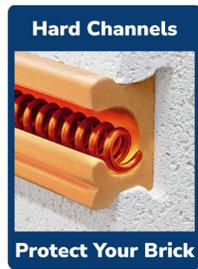
Large volume square kilns with adjustable height. DaVinci kilns are great for production and tiles. Includes arched sides for strength and counterbalanced lid.

- **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 (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**
- **c-MET-us listed to UL499 Standards**
- **See hotkilns.com/xb2818 for all features and options**

GENERAL DIMENSIONS



TRUST YOUR KILN
hotkilns.com

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

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Electrical Specifications for XB2818

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
XB2818-D-240	K-X-2818/31	240/1P	11,592	48.3	4 ga	70	K-X-281W/31	15,456	64.4	2 ga	90
XB2818-D-240-3P	K-X-2818/32	240/3P	11,592	41.8	6 ga	60	K-X-281W/32	15,456	41.8	6 ga	60
XB2818-D-208	K-X-2818/21	208/1P	11,592	55.7	4 ga	70	K-X-281W/21	15,456	74.3	1 ga	100
XB2818-D-208-3P	K-X-2818/22	208/3P	11,592	48.3	4 ga	70	K-X-281W/62	15,456	48.3	4 ga	70
XB2818-D-480-3P	K-X-2818/22	480/3P	11,592	20.9	10 ga	30	K-X-281W/22	15,456	20.9	10 ga	30

WORLD

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
XB2818-D-220	K-X-2818/41	220/1P	11,592	69.7	2 ga	90	K-X-281W/41	15,456	70.3	2 ga	90
XB2818-D-380-3PY	K-X-2818/52	380/3PY	11,592	26.3	8 ga	40	K-X-281W/52	15,456	26.4	8 ga	40
XB2818-D-400-3PY	K-X-2818/82	400/3PY	11,592	25.2	8 ga	40	K-X-281W/82	15,456	25.2	8 ga	40
XB2818-D-415-3P4	K-X-2818/72	415/3PY	11,592	24.2	8 ga	40	K-X-281W/72	15,456	24.2	8 ga	40



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: 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.

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 XB2818

Part Number: H-X-K818/00

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

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