

TB2318

Temperature Rating: Cone 10

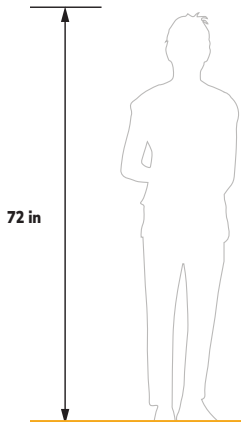
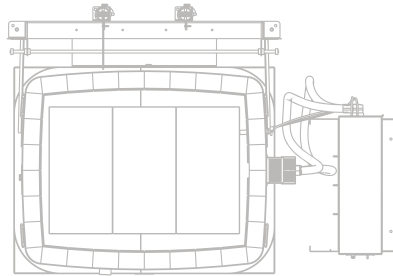
Volume: 9.6 Cubic Feet

Brick Thickness: 3" Brick

Inside: 34.75" D x 18" H



34.75" W
x 26.5" D x
18" H



72 in



33.6 in



Large volume square and rectangular 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/tb2318 for all features and options**

GENERAL DIMENSIONS



Scan OR Visit:
hotkilns.com/TB2318-GD



Hard Channels

Protect Your Brick

TRUST YOUR KILN
hotkilns.com

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

Bulletin No: BL-TB2318 REV: 0

Page 1



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
TB2318-D-240	K-T-2318/31	240/1P	15,340	63.9	3 ga	80	K-T-231P/31	20,453	85.2	1 ga	110
TB2318-D-240-3P	K-T-2318/32	240/3P	15,340	55.4	4 ga	70	K-T-231P/32	20,453	55.4	4 ga	70
TB2318-D-208	K-T-2318/21	208/1P	15,340	73.8	1 ga	100	K-T-231P/21	20,453	98.3	1/0	125
TB2318-D-208-3P	K-T-2318/22	208/3P	15,340	63.9	3 ga	80	K-T-231P/22	20,453	63.9	3 ga	80
TB2318-D-480-3P	K-T-2318/62	480/3P	15,340	18.5	12 ga	25	K-T-231P/62	20,453	27.7	8 ga	40

WORLD

TB2318-D-220	K-T-2318/41	220/1P	15,340	69.7	2 ga	90	K-T-231W/41	20,453	93.0	1/0	125
TB2318-D-380-3PY	K-T-2318/52	380/3PY	15,340	34.9	6 ga	50	K-T-231W/52	20,453	34.9	6 ga	50
TB2318-D-400-3PY	K-T-2318/82	400/3PY	15,340	33.3	6 ga	50	K-T-231W/82	20,453	33.4	6 ga	50
TB2318-D-415-3P4	K-T-2318/72	415/3PY	15,340	32.0	8 ga	40	K-T-231W/72	20,453	32.0	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 of Powered Bottom Model: Add a “PB” after the “D” (Example = T2327-D-PB-240-1).

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.

Crating: Comes fully crated. Easily disassembles for installation.



FURNITURE KIT FOR TB2318

Part Number: H-T-K418/00

Includes: Six 22” x 11” x 3/4” rectangular shelves (3/4” thick), six each 1/2”, 1”, 2”, 4”, 6”, and 8” square posts, and one pair heat resistant. Gloves.