X3245

Temperature Rating: Cone 10

Volume: 24.2 Cubic Feet

Brick Thickness: 3" Brick

Inside: 30.5" D x 45" H

Intertek

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

GENERAL DIMENSIONS

Scan OR Visit:
hotkilns.com
/X3245-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 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/x3245* for all features and options**

Electrical Specifications for X3245

	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
USA	X3245-D-240	K-X-3245/31	240/1P	30,065	125.3	4/0	175	K-X-324P/31	34,074	142.0	250 mcm	200
USA	X3245-D-240-3P	K-X-3245/32	240/3P	30,065	86.8	1 ga	110	K-X-324P/32	34,074	86.8	1 ga	110
USA	X3245-D-208	K-X-3245/21	208/1P	30,065	144.5	250 mcm	200	K-X-324P/21	34,074	163.8	300 mcm	225
USA	X3245-D-208-3P	K-X-3245/22	208/3P	30,065	100.1	3/0	150	K-X-324P/22	34,074	100.2	3/0	150
USA	X3245-D-480-3P	K-X-3245/62	480/3P	30,065	36.2	6 ga	50	K-X-324P/62	34,074	43.4	6 ga	60
USA	XB3245-D-240	K-X-324B/31	240/1P	35,490	147.9	250 mcm	200	K-X-324W/31	40,222	167.6	300 mcm	225
USA	XB3245-D-240-3P	K-X-324B/32	240/3P	35,490	102.5	3/0	150	K-X2-84W/32	40,222	102.5	3/0	150
USA	XB3245-D-208	K-X-324B/21	208/1P	35,490	170.6	300 mcm	225	K-X-324W/21	40,222	193.4	350 mcm	250
USA	XB3245-D-208-3P	K-X-324B/22	208/3P	35,490	118.2	3/0	150	K-X-324W/22	40,222	118.2	3/0	150
USA	XB3245-D-480-3P	K-X-324B/62	480/3P	35,490	42.7	6 ga	60	K-X-324W/62	40,222	51.3	4 ga	70
WORLD	X3245-D-220	K-X-3245/41	220/1P	30,065	136.7	4/0	175	K-X324P/41	34,074	154.9	250 mcm	200
WORLD	X3245-D-380-3PY	K-X-3245/52	380/3PY	30,065	54.7	4 ga	70	K-X324P/52	34,074	54.7	4 ga	70
WORLD	X3245-D-400-3PY	K-X3245/82	400/3PY	30,065	52.3	4 ga	70	K-X324P/82	34,074	52.3	4 ga	70
WORLD	X3245-D-415-3PY	K-X3245/72	415/3PY	30,065	50.1	4 ga	70	K-X324P/72	34,074	50.1	4 ga	70
WORLD	XB3245-D-220	K-X3245/41	220/1P	35,490	161.3	300 mcm	225	K-X324W/41	40,222	182.8	350 mcm	250
WORLD	XB3245-D-380-3PY	K-X3245/52	380/3PY	35,490	64.5	2 ga	90	K-X324W/52	40,222	64.5	2 ga	90
WORLD	XB3245-D-400-3PY	K-X3245/82	400/3PY	35,490	61.7	3 ga	80	K-X324W/82	40,222	61.7	2 ga	80
WORLD	XB3245-D-415-3PY	K-X3245/72	415/3PY	35,490	59.2	3 ga	80	K-X324W/72	40,222	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.

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.

FURNITURE KIT FOR X3245

Part Number: H-X-K245/00

Includes: Ten 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.