## eFL Front-Loading Kilns

## **eFL2635**



EFL Series Front-Loading kilns for studios and schools include arched sides and top for strength, heat-balanced insulation for even firing, adjustable door with plug seal, and door switch.

GENERAL DIMENSIONS





- Genesis Touch Screen Control with Kiln Aid app
- Dynamic Zone Control for even firing
- Hard Ceramic Element Channels protect your elements and kiln
- Cone 10 (2350°F 1290°C)
- Type K Thermocouples (3) with protection tubes
- 3" K23 Brick balanced front to back with microporous backup in door and K25 brick in the back
- Front Loading
- Solid, Straight-View Peephole Plug
- Engineered Stand for Difficult Installations
- Easy-Access Control Panel
- Three-Year Limited Warranty
- c-ETL-us listed to UL499 Standards
- See hotkilns.com/eFL2635 for all features and options





## **Electrical Specifications for eFL2635**

Model Numbers	Part	Volt/	Cone	Watts	Amps	Wire	Fuse	Power
	Number	Phase	Rating			Size	Size	Connection
eFL2635-240	K-H-2635/31	240/1P	10	19,200	80.0	1 ga	100 Amps	Direct Wired
eFL2635-240-3P	K-H-2635/32	240/3P	10	19,200	52.9	4 ga	70 Amps	Direct Wired
eFL2635-208	K-H-2635/21	208/1P	10	19,200	92.3	1/0 ga	125 Amps	Direct Wired
eFL2635-208-3P	K-H-2635/22	208/3P	10	19,200	61.1	3 ga	80 Amps	Direct Wired
eFL2635-220	K-H-2635/41	220/1P	10	19,200	87.3	1 ga	110 Amps	Direct Wired
eFL2635-380-3PY	K-H-2635/52	380/3PY	10	19,200	43.6	6 ga	60 Amps	Direct Wired



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

**UL Listing:** All models are c-ETL-us listed to UL499 standard.

**Wiring Diagrams:** See **the Electrical Tab** for each kiln model to get the wiring diagram for each voltage.

**Other voltages** for any country in the world are available. Examples are 200V/3 Phase Delta, 220V/3 Phase Delta, 415V/3 Phase Wye and 400V/3 Phase Wye. CE Listing available in some countries. See 380 Volt diagrams for electrical specifications for 400V/3 Phase Wye and 415V/3 Phase Wye.





**EFL INSTALL VIDEO** 





Part Number: H-J-2635/KT

Includes: Eight 12" X 24" Rectangular Shelves (3/4" thick), Six Each 1/2", 1", 2", 4", 6", and 8" Square Posts, Heat Resistant Gloves.



