

# eFL SERIES KILNS

## Front-Loading Kilns



### Features & Benefits

#### CONSTRUCTION

**Door:** Horizontal swing door. Heavy-gauge metal case with easily changed brick section. Hinge is adjustable in two planes. Includes extra insulation, and easy-to-use toggle clamps. The entire door is removable and swings 180 degrees to the case for easy moving of the kiln through doors.

**Stand:** Heavy gauge stand with two shelves included. Levelling bolts and anchor holes included. Stand comes assembled in the US and Canada

**Built-In Shelf Rack:** A built in stainless steel shelf rack and shelf for posts saves space and hundreds of dollars (included when Furniture Kit is purchased).

**Construction:** Stainless steel wrapped around brick clamped with adjustable screw clamps. Sides and top are arched for super-strength.

**Assembly:** Door is easily removable. All models fit through a 31" wide by 75" high door. Stand is removable.

**Insulation:** 3" K23 firebrick. Extra 1" of microporus backup super insulation on door to balance heat distribution.

**Brick Coating:** Proprietary reflective brick coating included. This helps firebrick stay strong on the surface and helps prevent dusting.

**Door Element Safety Switch:** Honeywell limit switch turns power off to elements when the door is open. Included as standard equipment.

**Peephole Plug:** One solid ceramic plug with heat-locked head. 1" diameter full-view non-tapered. Located in door center.

- Front-Loading
- Arched Sides and Top (like DaVinci Kilns)
- Built-In Shelves and Kiln Shelf Storage
- DynaTrol Dynamic Three Zone Control
- 4 Easy-Fire plus 6 Custom Programs
- Hard Ceramic Element Holders
- Cone 10 • 2350°F • 1290°C
- Full-View Solid Peephole Plug
- Fold Down Panel for Easy Maintenance
- Door Switch to turn off Elements

#### ELEMENT HOLDER SYSTEM

**Element Holder:** Patented hard ceramic element holders protect brick and elements from wear and loading damage.

**Element Design:** Quad heavy-duty elements on sides and back. Low watt density for long life.

**Element Connections:** Proprietary all-ceramic element connection block makes changing elements easy.

#### DYNATROL ZONE CONTROL IN PIGGY-BACKED COOL-FIRE CONTROL PANEL

Uses the Easy-Fire Control panel with a tilted panel and easy to troubleshoot piggybacked construction.

#### INSTRUCTIONS AND SUPPORT

Complete visual instructions. Web videos show how to use the control. ([hotkilns.com/videos](http://hotkilns.com/videos)). Limited 3 year warranty. ([hotkilns.com/warranty](http://hotkilns.com/warranty))



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**KILNS BUILT TO LAST**

Bulletin No: efl-119

# Options

## FURNITURE/SHELVES KIT

Shelves are cone 11 high alumina shelves. Each post kit includes six each 1/2", 1", 2" 4", 6" and 8" high 1-1/2" square cordierite posts. All furniture kits include heat-resistant gloves and stainless steel racks to store kiln shelves vertically. See below for pricing.

## VENT-SURE DOWNDRAFT KILN VENT

Vent-Sure (120 volts) (M-V-VENT/00) .....\$520  
 Vent Doubler (M-V-VENT/DB) .....\$155  
 Vent Control (M-V-CNTL/00) .....\$160

This kiln comes with a special bypass collection box with a long tube protruding from the back of the kiln base.

## VOLTAGE OPTIONS

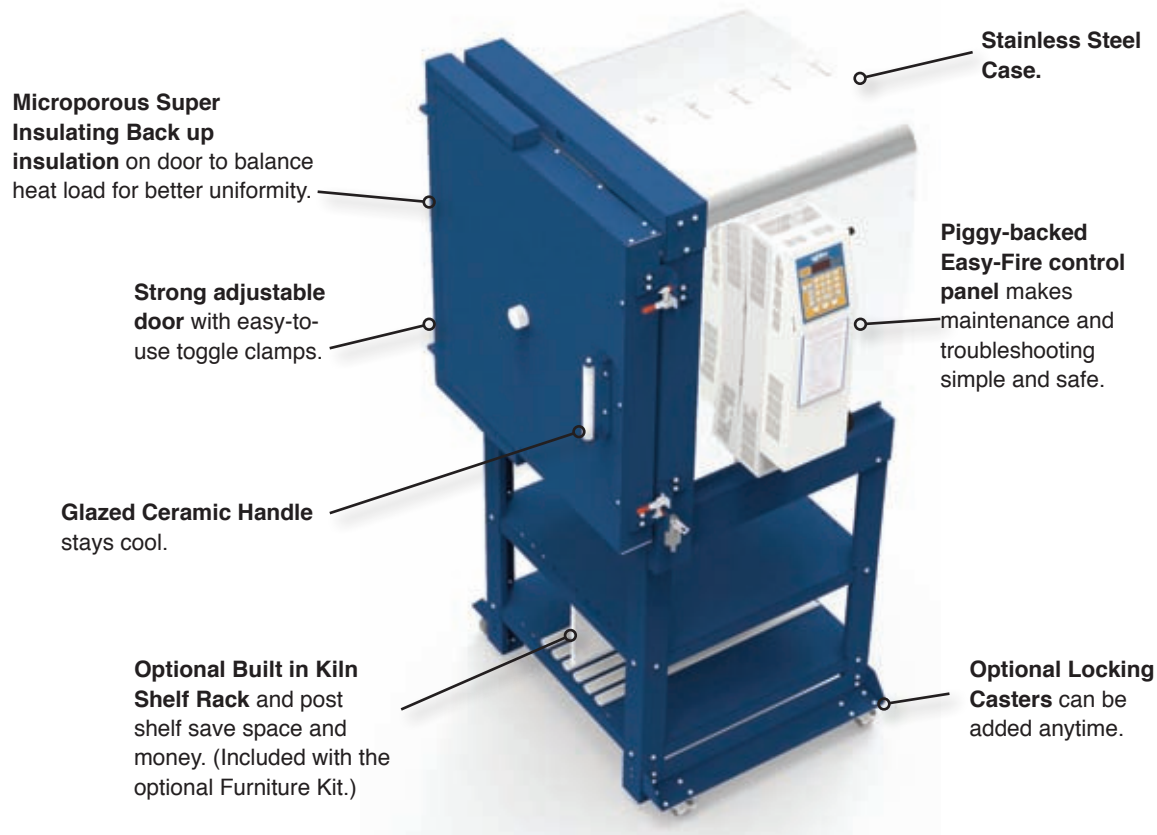
Order 240 or 208 volts, single or three phase, or international voltages. KW, amperage, and fuse size for each voltage below. 480 volts is not available. No Charge for any voltage options.

## CONTROL OPTIONS

Genesis Touch Screen Control (N-G-GENS/OP) .....\$135  
 KISS Computer Software (N-G-KISS/US) .....\$700  
 Type S Platinum Thermocouples (T-G-SJUP/UG) ..... \$250 each  
 Pyrocil metallic Thermocouples (T-G-E23M/UG) .....\$44 each

## ROLLING CASTER SYSTEM

Locking Swivel Casters .....\$430



Model Number	Kiln Price	Furn Kit	Number of Shelves	Cubic Feet	Hearth Height	Inside Dimensions	Exterior Dimensions	240/1 KW-Amp-Fuse	240/3 KW-Amp-Fuse	208/1 KW-Amp-Fuse	208/3 KW-Amp-Fuse	Lbs Kiln	Lbs w/Kit
eFL1616	\$3900	\$320	(2) 14"x 24"	4.0	40"	17W x 16H x 26D	33W x 64H x 33D	9.0~37.5~50	9.0~32.5~50	9.0~43.3~60	9.0~37.5~50	390	445
eFL1626	\$4775	\$480	(3) 14"x 24"	6.6	40"	17W x 26H x 26D	33W x 73H x 33D	11.5~48.0~60	12.5~30.1~40	10.0~48.0~60*	12.5~34.7~50	560	655
eFL2026	\$5325	\$560	(6) 10"x 24"	8.6	40"	20W x 26H x 26D	38W x 73H x 33D	13.3~55.4~70	13.3~32.0~40	13.3~64.0~80	13.3~36.9~50	570	670
eFL2626	\$5900	\$670	(6) 12"x 24"	10.2	40"	26W x 26H x 26D	43W x 73H x 33D	15.4~64.0~80	15.4~37.0~50	15.4~73.9~100	15.4~42.6~60	600	700
eFL2635	\$6675	\$800	(8) 12"x 24"	13.7	32"	26W x 35H x 26D	43W x 74H x 33D	19.2~80.0~100	19.2~52.9~70	19.2~92.3~125	19.2~61.1~80	660	765

All models are rated to Cone 10 except the 208 volt single phase eFL1626 which is rated to Cone 5. \* A special model eFL1626-208-X is rated at Cone 10 but has 56.0 amps with a 70 amp fuse and is wired direct. **Plugs on US Models only:** 6-50 on single phase and 15-50 on three phase for all eFL1616 models, all eFL1626 models except the special eFL1626-208-X, 3 phase eFL2026, and 3 phase eFL2626. All other models are direct wired. **More:** See eFL Specification Sheets at [hotkilns.com/spec-eFl](http://hotkilns.com/spec-eFl) for shipping dimensions, electrical ratings, fuse and wire sizes. **Listings:** These kilns are not yet UL499 Listed.