

CRESS KILNS

A SERIES KILNS:

These are great little kilns for all kinds of ceramics, porcelain, pottery, and glass work. They also work well as a test kiln. A must have for doing the little chores and saving the big kiln for the big jobs.

- *Variable power control with pilot light.
- * Dawson kiln sitter with limit timer.
- *Insulated peephole plug.
- *Instruction manual.
- *Die cut two position lid prop.
- *Secure lid brace and steel lid hinge.
- *Steel stand with protective feet.
- *Steel safety plate on brick bottom.
- *Three year warranty.
- *Toll free customer help line.
- *Professional packing for safe delivery.



B23HT



B27HT

B SERIES MANUAL KILNS:

Simple, old fashioned manually controlled kilns. These kilns include: Dawson kiln sitter & limit timer, superior locking lid brace, two position lid venting prop, insulated peephole plugs, instruction manual and permanently attached instruction plate, infinite power adjustment control(s), heavy gage elements electrically trimmed for superior temperature uniformity, preassembled kiln stand, lifting handles, steel bottom safety plate, adjustable case clamps, reinforced lid band, three year warranty, & professional packing for a safe delivery.

FX SERIES KILNS:

The Cress Firemate is the most popular automatic kiln on the market today. Its design has been patented in 16 countries for its excellent and unique control system, which gradually increases power to the kiln throughout the firing process. This provides the advantages of firing as rapidly as possible without heat shocking the ware, and being extremely energy efficient. The Firemate even senses and adjusts for room temperature and small voltages changes coming in to your home or business to give you highly repeatable and consistent firing results. The elements are electrically adjusted from top to bottom to give the most uniform firing possible. These are best for power fluctuations.



FX27



FX23



ET27



ET2818

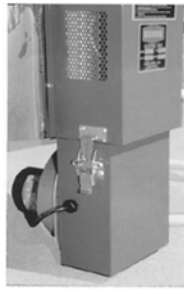
E SERIES - ELECTRONIC KILNS

The E series kilns by Cress offer five preset automatic programs. You may customize the firing cycle by programming your own firing. Firing can be entered by the use of standard cone numbers or you can fire by temperature. The CLEAN AIR SYSTEM is also available as a factory installed option or you can retrofit the system as each control panel is designed to take this CLEAN AIR feature.

CRESS KILNS



Cress Clean Air System



CRESS CLEAN AIR™ SYSTEM (optional):

A new multi-port venting system. This venting will stop cross contamination of fired ware on different shelves. CLEAN AIR helps to produce the cleanest brightest colors as intended by the glaze manufacturers. Available on most FX & E series kilns. (Kiln must be "fan ready", this unit can not be retrofitted to kilns that are not "fan ready".)

METAL ENAMELING KILN:

Small counter top model is ideal for copper enameling, lost wax and glass bending. Maximum temperature is 2000° F. The kiln is equipped with a vertically opening door and a built in pyrometer.



C20H



C100-6

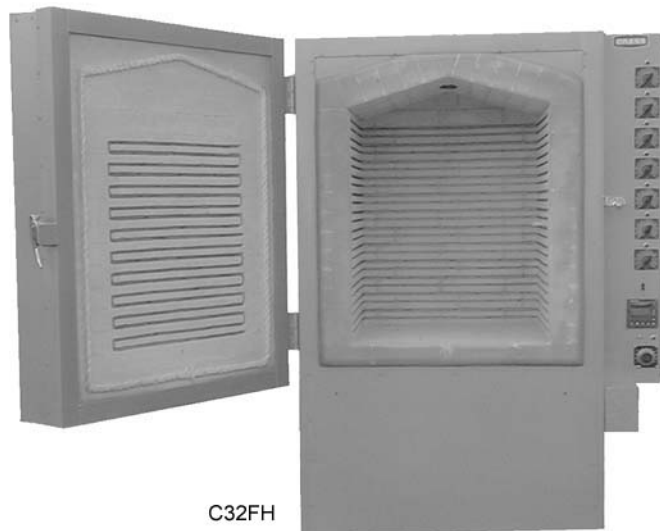
CRESS SQUARE KILNS (C SERIES):

Very heavy duty kiln line. These commercial kilns are double insulated for a cooler skin temperature. The slower heating and cooling rates are good for handbuilt pieces and thicker forms. This is a popular kiln for schools and sculptors. This series is operated by manual advance of infinite switches giving the operator near total control over the firing. Shut off is regulated by a kiln sitter with a limit timer for safety back up.

CRESS EC32FH - LOW COST - CONE 12 – FRONT LOADING KILN

- Full 3" brick backed by 1900° F. insulating block.
- New powder metal type high temperature elements
- Kaowool door seal for no air leaks
- Door limit switch cuts power when door is opened
- 180° door swing allows fit through 32" door opening
- Five pre-set program speeds for firing
- Six custom programs of your choice
- 28"W x 26"D x 32" H firing chamber. 12.5 cu. ft.
- 4.5" thick walls
- 230 volts - 75 amps
- Shipping weight 1000#

\$10,472.00 plus freight



C32FH

CRESS KILNS

NOTES: Measurements listed below are inside measurements.

CRESS CLEAN AIR™ SYSTEM

\$475.00

MODEL	WIDTH	DEPTH	CONE	VOLTS	AMP	WEIGHT	PRICE
SQUARE KILNS: EXTRA THICK WALLS • KILN SITTER & LIMIT TIMER • INFINITE SWITCHES • SPECIAL ORDER							
C 8H	24" Square	24"	6	230	60	750	\$8,800.00
C 20H	17½" Square	20"	6	230	22	450	4,999.00
C 26H	20" Square	25"	6	230	38	600	7,670.00
EC242431FH	24" Square	13.5"	10	230	75	1,000	6,359.00
FXC30FH	24" Square	30"	10	240	60	1200	16,534.00
EC30FH	(above kiln with E Series controls)						16,536.00
EC32FH	28" W X 32" High	26"	12	230	75	1,000	11,959.00

METAL ENAMELING AND GLASS BENDING KILN

C100-6	8½" x 10"	6½"	2	115	12	75	\$903.00
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FX SERIES: KILN SITTER • LIMIT TIMER • FIREMATE SPEED AND AUTO/MANUAL CONTROLS

FTX 23F	17½" Octagon	22½"	10	240	26	175	\$1,755.00
FTX 27F	23.38" Decagon	27"	10	220	45	295	2,615.00
FTX 28UPF	28" Round	27"	8	240	48	400	3,219.00
FTX 31F	23.38" Decagon	31½"	10	220	47	315	3,198.00
FTX 911M	11" Hexagon	9"	6	115	15	90	935.00
FX 1814HPF	14" Heptagon	18"	10	220	15	115	1,330.00
FX 23F	17½" Octagon	22½"	10	220	28	150	1,585.00
FX 2418F	23.38" Decagon	18"	8	240	36	210	1,835.00
FX 27F	23.38" Decagon	27"	10	240	45	245	2,495.00

B SERIES: LIMIT TIMER•KILN SITTER • INFINITE SWITCHES

BT511KT	11" Hexagon	5"	10	115	15	60	\$499.00
BT711H	7" Hexagon	7"	6	115	15	70	635.00

ABOVE 2 KILNS HAVE KILN SITTER/ NO TIMER FOR LIMIT TIMER ADD \$75.00

BT 911T	11" Hexagon	9"	6	115	15	75	\$826.00
B 23HT	17½" Octagon	22½"	6	220	25	150	1,378.00
B 27HT	23.38 Decagon	27"	6	240	45	245	2,425.00

E SERIES: ELECTRONIC SHUT OFF • FIVE PRESET PROGRAMS • CUSTOM PROGRAMS • DIGITAL READOUT

ET 911	11" Hexagon	9"	6	115	15	90	\$915.00
E1814	14" Heptagon	18"	10	220	19	115	1,430.00
E18	17½" Octagon	18"	10	220	25	140	1,596.00
E23	17½" Octagon	22½"	10	220	36	150	1,725.00
ET23	17½" Octagon	22½"	10	220	36	175	1,840.00
E27	23.38" Decagon	27"	10	220	44	245	2,599.00
ET27	23.38" Decagon	27"	10	220	44	295	2,729.00
ET2818	28" Round	18"	10	240	48	300	2,564.00
ET28	28" Round	27"	10	240	48	400	3,088.00

TEST SERIES KILNS: ALL ARE 120 VOLT AND 14/15 AMP

A4HKT	6½" Square	4½"	10	Infinite switch, kiln sitter and timer			\$499.00
A8HKT	8" Square	9"	10	Infinite switch, kiln sitter and timer			759.00

GLASS FUSING KILNS

MODEL	WIDTH	DEPTH	CONE	VOLTS	AMP	WEIGHT	PRICE
FUSER 75E	14" Heptagon	4.5"	03	115	15	60	\$1015.00
FUSER 87E	17½" Octagon	6.75"	03	120	18	90	1139.00
FUSER 89E	17½" Octagon	9"	03	240	20	100	1190.00
FUSER 2414E	23.38" Decagon	13.5"	03	240	36	225	1715.00
FUSER 020314E	20"x30"	13.5"	03	240	38	200	2235.00
FUSER 2418E	23.38" Decagon	18"	03	240	42	210	2283.00
FUSER T2814E	28" Round	13.5"	03	240	38	250	2443.00
FUSER T2818E	28" Round	18"	03	240	48	300	2635.00

NOTE: The letter "T" in any model number above denotes thicker 3" brick construction.

208 volt wiring is available for most models at no extra charge. However, 3 phase wiring is a special order item at a cost of \$80.00. Allow three to four weeks lead time