



P.O. Box 1347 • 4225 Thurmon Tanner Parkway
 Flowery Branch, GA 30542
 (770) 967-4009 • www.greatkilns.com

Effective November 2011

Product Price List – Glass Kilns for Glass, PMC and Heat-Treating

Studio Kilns for Glass & PMC Firing 120 Volt Glass Kilns

MODEL	HOTSIE	HB84E*	HB86E*	Happy Clam	126 Lite	126GFE	Champ**	146GFE
3 Key	\$690	\$680	\$690	\$925	\$700	\$730	\$755	\$820
RTC-1000	na	na	na	na	\$750	\$780	\$805	\$870
Inside Dim (w x d x h) in	8 x 8 x 4.5	8 x 8 x 4.5	8 x 8 x 6.5	8 x 8 x 6.5	12.5 x 12.5 x 6	11.25 x 6	14.5 x 6	14.5 x 6
Cu. Ft.	0.17	0.17	0.24	0.24	0.54	0.38	0.62	0.62
Outside Dim (w x d x h) in	17.5 x 13 x 12 1/8	17.5 x 13 x 13	17.5 x 13 x 16.5	17.5 x 19.25 x 18	19.5 x 16 x 20	23 x 26.5	28.5 x 29	28.5 x 29
Max Temp	1800°F	Cone 10 2350°F	Cone 10 2350°F	Cone 10 2350°F	1700°F	1700°F	1700°F	1700°F
Amps - 120v	15	15	15	15	15	15	15	15
Watts	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
Breaker 1 Phase	20	20	20	20	20	20	20	20
Copper Wire Size	#12, #10 if circuit longer than 40 ft.							
Plug Configuration	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15
Est. Ship Wt (lbs)	48	50	55	65	60	90	100	100

*Bead Collar \$145, Blank Collar \$130 Inside Dimensions 8" x 8" x 4.5", 1.7 Cu. Ft., 23 lbs.
 Adds 4.5" depth to HB84E, HB86E, reduces maximum temperature to 2000°F

**Kiln only

120 Volt Glass Kilns

MODEL	146GFETLC	Champ XL*	Square 146GFE	Square 146GFETLC	TRAVELER	186GFE	186GFETLC	Square 186GFE	Square 186GFETLC
3 Key	\$1,100	\$815	\$900	\$1,065	\$1,075	\$1,015	\$1,295	\$1,395	\$1,665
RTC-1000	\$1,150	\$885	\$950	\$1,115	\$1,125	\$1,065	\$1,345	\$1,445	\$1,715
Inside Dim (w x d x h) in	14.5 x 6	14.5 x 14.5 x 6	14.5 x 14.5 x 6	14.5 x 14.5 x 6	11.5 x 11.5 x 11	17.5 x 6	17.5 x 6	18 x 18 x 6	18 x 18 x 6
Cu. Ft.	0.62	0.73	0.73	0.73	0.84	0.88	0.88	1.1	1.1
Outside Dim (w x d x h) in	28.5 x 32 x 29	24 x 24 x 29	24 x 24 x 29	27 x 24 x 33	23 x 19 x 47.25	32 x 33	32 x 32 x 33	32 x 26 x 33	32 x 36 x 33
Max Temp	1700°F	1700°F	1700°F	1700°F	2000°F	1700°F	1700°F	1700°F	1700°F
Amps - 120v	15	16	16	16	15	16	16	16	16
Watts	1,800	1800	1,920	1,920	1,800	1,920	1,920	1,920	1,920
Breaker	20	20	20	20	20	20	20	20	20
Copper Wire Size	#12, #10 if circuit longer than 40 ft.								
Plug Configuration	NEMA 5-15	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20
Built with 3" brick						x	x		x
Est. Ship Wt (lbs)	195	85/31	85/31	160 FRT	168 FRT	180 FRT	270 FRT	195 FRT	295 FRT

120 Volt Glass Kilns Furniture Kits

Model	Furniture Kit	Price	Est. Ship Wt.	Model	Furniture Kit	Price	Est. Ship Wt.
Hotsie, Happy Clam, HB86	2 - 6.5" x 6.5 square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash, 1 sq ft ceramic paper	\$59	12	14"	2 - 13" x 13" round shelves, 3 ea - 1/2, 1, 2 inch small square posts, 1 lb bag of kilnwash, 2 sq ft ceramic paper	\$82	18
12"	2 - 10" x 10" round shelves, 3 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash, 1 sq ft ceramic paper	\$65	12	14" square	2 - 13" x 13" round shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag of kiln wash, 2 sq ft ceramic paper	\$97	25
12" square	2 - 10" x 10" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash, 1 sq ft ceramic paper	\$70	10	18" octagon	2 - 15.5" x 15.5" octagon shelves, 3 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash, 2 sq ft ceramic paper	\$105	30
Traveler	3 - 10" x 10" square shelves, 4 ea - 1-6 inch small square posts, 1 lb bag kiln wash, 3 sq ft ceramic paper	\$146	30	18" square	2 - 16" x 16" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash, 2 sq ft ceramic paper	\$132	45

All TLC, top & clamshell loading models are wood crated for shipping.

120 Volt Front Loading Kilns for Glass, PMC & Heat-Treating

MODEL	129FLE with Bead Door	139FLE with Bead Door	Annealer	1210FLE**
3K-CF Controller	\$1,036	\$1,071	\$1,025	\$1,200
RTC 1000	\$1,086	\$1,121	\$1,075	\$1,250
Inside Dim (w x d x h) in	11.25 x 9 x 9.75	12.5 x 9 x 7.75	24 x 8 x 6	12 x 12 x 10
Cu. Ft.	0.48	0.49	0.67	0.83
Outside Dim (w x d x h) in	23.5 x 14 x 22.5	23.5 x 14 x 20.5	29.5 x 16 x 16.5	17 x 18.5 x 23
Max Temp	1700°F	1700°F	1700°F	1700°F
Amps 120v	15	15	15	15
Voltage	120	120	120	120
Watts	1,800	1,800	1800	1800
Breaker	20	20	20	20
Copper Wire Size	#12, #10 if circuit longer than 40 ft.			
Plug Configuration	NEMA 5-15	NEMA 5-15	NEMA 5-15	NEMA 5-15
Est. Ship Wt (lbs)	75 GRD / GLIFT – 110 FRT	75 GRD / GLIFT – 110 FRT	80 GRD/128 FRT	135 FRT

129FLE and 139FLE can be built with the door either side-hinged or bottom-hinged. Specify when ordering.

Guillotine Lift (GLIFT) – add \$165.00. The guillotine lift is standard on the 1210FLE.

240-208 Volt Front Loading Kilns for Glass, PMC & Heat-Treating

MODEL	1214FLE with Bead Door	149FLE with Bead Door	1414FLE with Bead Door	1818FLE with Bead Door	1823FLE with Bead Door
3K-CF Controller	\$1,136	\$1,256	\$1,346	\$1,496	\$1,706
RTC 1000	\$1,186	\$1,306	\$1,396	\$1,546	\$1,756
Inside Dim (w x d x h) in	11.25 x 13.5 x 9.75	14.5 x 9 x 10	14.5 x 13.5 x 10	17.5 x 18 x 12	17.5 x 22.5 x 12
Cu. Ft.	0.72	0.93	1.4	1.95	2.44
Outside Dim (w x d x h) in	23.5 x 18.5 x 22.5	26.5 x 14 x 22.5	26.5 x 18.5 x 22.5	30.5 x 23 x 22.5	30.5 x 27 x 22.5
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 120v	13/15	15/17	15/17	21/24	26/30
Voltage	240/208	240/208	240/208	240/208	240/208
Watts	3,120	3,600	3,600	5,040	6,240
Breaker	20	20/30	20/30	30	40
Copper Wire Size	#12, #10 if circuit longer than 40 ft.			#10, #8 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.
Plug Configuration	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-50
Est. Ship Wt (lbs)	125 FRT	145 FRT	160 FRT	195 FRT	250

Guillotine Lift (GLIFT) – Add \$165.00 to the price of the kiln.

Front Loading Glass Kilns Furniture Kits

Model	Furniture Kit	Price	Est. Ship Wt.
129FLE, 139FLE & 1210FLE	2 - 9" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$111	20
1214FLE	2 - 9" x 12" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$117	22
149FLE	2 - 12" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$117	22
1414FLE	2 - 12" x 11" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$123	25
1818FLE	2 - 16" x 16" square shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$147	45
1823FLE	2 - 16" x 20" rectangle shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$157	75

240-208 Volt Studio Glass Firing Kilns

MODEL	149GFE	149GFETLC	Square 149GFE	Square 149GFETLC	1414GFE	1414GFETLC	Square 1414GFE	Square 1414GFETLC
3 Key	\$845	\$955	\$885	\$1,050	\$1,190	\$1,350	\$1,345	\$1,510
RTC-1000	\$895	\$1,005	\$935	\$1,100	\$1,240	\$1,400	\$1,395	\$1,560
Inside Dim (w x d x h) in	14.5 x 9	14.5 x 9	14.5 x 14.5 x 9	14.5 x 14.5 x 9	14.5 x 13.5	14.5 x 13.5	14.5 x 14.5 x 13.5	14.5 x 14.5 x 13.5
Cu. Ft.	0.86	0.86	1.09	1.09	1.4	1.4	1.4	1.4
Outside Dim (w x d x h) in	26.5 x 32	29.5 x 32 x 33	25 x 25 x 32	28 x 25 x 33	26.5 x 36.5	29.5 x 32 x 36.5	28 x 25 x 36.5	28 x 25 x 36.5
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v	15/17	15/17	15/17	15/17	20/23	20/23	20/23	20/23
Watts	3,600	3,600	3,600	3,600	4,800	4,800	4,800	4,800
Breaker	20/30	20/30	20/30	20/30	30	30	30	30
Copper Wire Size	#12, #10 if circuit longer than 40 ft.							
Plug Configuration	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 60-30	NEMA 6-30
Est. Ship Wt (lbs)	165	290	165	180	300	300		

240-208 Volt Studio Glass Firing Kilns

MODEL	189GFE	189GFETLC	Square 189GFE	Square 189GFETLC	1814GFE	1814GFETLC	Square 1814GFE	Square 1814GFETLC
3 Key	\$1,070	\$1,240	\$1,395	\$1,555	\$1,280	\$1,445	\$1,605	\$1,770
RTC-1000	\$1,120	\$1,290	\$1,445	\$1,605	\$1,330	\$1,495	\$1,655	\$1,820
Inside Dim (w x d x h) in	17.5 x 9	17.5 x 9	18 x 18 x 9	18 x 18 x 9	17.5 x 13.5	17.5 x 13.5	18 x 18 x 13.5	18 x 18 x 13.5
Cu. Ft.	1.3	1.3	1.69	1.69	1.97	1.97	2.5	2.5
Outside Dim (w x d x h) in	29.5 x 32	32 x 32 x 33	28 x 28 x 32	28 x 32 x 33	29.5 x 36.5	32 x 32 x 36.5	28 x 28 x 32	28 x 32 x 36.5
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v	18/20	18/20	18/20	18/20	25/28	25/28	25/28	25/28
Watts	4,320	4,320	4,320	4,320	6,000	6,000	6,000	6,000
Breaker	30	30	30	30	40	40	40	40
Copper Wire Size	#10, #8 if circuit longer than 40 ft.							
Plug Configuration	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50
Est. Ship Wt (lbs)	175	300	250	335	300	360	375	460

All 23s, 28s, GF2-5s, & Ovals Equipped with Lid Lift Assist!

MODEL	Crucible 18	239GFE	239GFETLC	2314GFE	2314GFETLC	289GFE	2814GFE	GF2E
3 Key	\$2320/ \$2,665 Type S TC	\$1,580	\$1,755	\$1,755	\$1,920	\$1,945	\$2,095	\$1,810
RTC-1000	\$2370/ \$2,715 Type S TC	\$1,630	\$1,805	\$1,805	\$1,970	\$1,995	\$2,145	\$1,860
Inside Dim (w x d x h) in	17.5 x 18	23 3/8 x 9	23 3/8 x 9	23 3/8 x 13.5	23 3/8 x 13.5	28.25 x 9	28.25 x 13.5	20 x 20 x 9
Cu. Ft.	2.63	2.33	2.33	3.5	3.5	3.33	5	2.08
Outside Dim (w x d x h) in	31 x 39 x 51.5	35 x 46 x 36	38 x 46 x 37	35 x 46 x 41	38 x 46 x 41	42 x 53 x 37	42 x 53 x 42	36 x 49 x 36
Max Temp	2350°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v	48/49	30/34	30/34	37/42	37/42	31/35	40/46	24/28
Watts	11,500	7,200	7,200	8,800	8,800	7,440	9,600	5,760
Breaker	60	40/50	40/50	50/60	50/60	40/50	50/60	30/40
Copper Wire Size	#6, #4 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.		#6, #4 if circuit longer than 40 ft.		#8, #6 if circuit longer than 40 ft.	#6, #4 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.
Plug Configuration	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-30/6-50
Built with 3" Brick	x					x	x	x
Est. Ship Wt (lbs)	275	325	455	425	515	410	485	300

240-208 Volt Studio Glass Firing Kilns

All 23s, 28s, GF2-5s, & Ovals Equipped with Lid Lift Assist!

MODEL	GF2ETLC	GF214E	GF214ETLC	GF3E	GF3ETLC	GF314E	GF314ETLC	GF5E
3 Key	\$1,810	\$1,985	\$2,150	\$1,930	\$2,095	\$2,270	\$2,435	\$2,420
RTC-1000	\$1,860	\$2,035	\$2,200	\$1,980	\$2,145	\$2,320	\$2,485	\$2,470
Inside Dim (w x d x h) in	20 x 20 x 9	20 x 20 x 13.5	20 x 20 x 13.5	25 x 25 x 9	25 x 25 x 9	25 x 25 x 135	25 x 25 x 13.5	29 x 29 x 9
Cu. Ft.	2.08	3.12	3.12	3.33	3.33	4.88	4.88	4.4
Outside Dim (w x d x h) in	36 x 49 x 36	36 x 49 x 40	36 x 49 x 40	39.5 x 53 x 39	39.5 x 53 x 39	39.5 x 53 x 43	39.5 x 53 x 43	43 x 58 x 39
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v	24/28	30/34	30/34	39/40	39/40	45/48	45/48	40/41
Watts	5,760	7,200	7,200	9,360	9,360	10,800	10,800	9,600
Breaker	30/40	40/50	40/50	50/60	50/60	60	60	50/60
Copper Wire Size	#8, #6 if circuit longer than 40 ft.				#6, #4 if circuit longer than 40 ft.			
Plug Configuration	NEMA 6-30/6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50
Built with 3" Brick	x	x	x	x	x	x	x	x
Est. Ship Wt (lbs)	400	450	475	420	450	485	505	595

All 23s, 28s, GF2-5s, & Ovals Equipped with Lid Lift Assist!

MODEL	GF5ETLC	GF514E	GF514ETLC	209GFE	2014GFE	259GFE	2514GFE	309GFE	3014GFE
3 Key	\$2,585	\$2,655	\$2,820	\$1,865	\$2,040	\$1,980	\$2,150	\$2,630	\$2,920
RTC-1000	\$2,635	\$2,705	\$2,870	\$1,915	\$2,090	\$2,030	\$2,200	\$2,680	\$2,970
Inside Dim (w x d x h) in	29 x 29 x 9	29 x 29 x 13.5	29 x 29 x 13.5	30 x 20 x 9	30 x 20 x 13.5	37 x 25 x 9	37 x 25 x 13.5	42 x 30 x 9	42 x 30 x 13.5
Cu. Ft.	4.4	6.6	6.6	2.6	3.95	3.96	5	5.5	8.25
Outside Dim (w x d x h) in	43 x 58 x 39	43 x 58 x 43	43 x 58 x 43	41 x 43 x 39	41 x 43 x 43	50 x 48 x 39	50 x 48 x 43	55 x 53 x 39	55 x 53 x 43
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v	40/41	45/48	45/48	30/34	37/42	31/35	40/46	40/46	47/54
Watts	9,600	10,800	10,800	7,200	8,800	7,440	9,600	9,600	11,280
Breaker	50/60	60	60	40/50	50/60	40/50	50/60	50/60	60/70
Copper Wire Size	#6, #4 if circuit longer than 40 ft.			#8, #6 if circuit longer than 40 ft.	#6, #4 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.	#6, #4 if circuit longer than 40 ft.		
Plug Configuration	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50/ Direct Wired
Built with 3" Brick	x	x	x	x	x	x	x	x	x
Est. Ship Wt (lbs)	605	655	675	320	365	400	465	460	530

Additional Blank Rings:

- 18" Blank Ring • Inside – 17.5" w x 4.5" d, .66 cu. ft., Outside – 29.5" w x 4.5" h – \$145/30 lbs.
- 23" Blank Ring • Inside – 23 3/8" w x 4.5" d, 1.05 cu. ft., Outside – 35" w x 4.5" h – \$175/40 lbs.
- 28" Blank Ring • Inside – 28 1/4" w x 4.5" d, 1.67 cu. ft., Outside – 42" w x 4.5" h – \$230/90 lbs.
- GF2 Blank Ring • Inside – 20" x 20" w x 4.5" d, .84 cu. ft., Outside – 36" x 36" w x 4.5" h – \$257/40 lbs.
- GF3 Blank Ring • Inside – 25" x 25" w x 4.5" d, 1.6 cu. ft., Outside – 39.5" x 39.5" w x 4.5" h – \$317/65 lbs.
- GF5 Blank Ring • Inside – 29" x 29" w x 4.5" d, 2.2 cu. ft., Outside – 43" x 43" w x 4.5" h – \$337/85 lbs.
- 20" Blank Ring • Inside – 30" w x 20" d x 4.5" h, 1.3 cu. ft., Outside – 41" w x 29" d x 4.5" h – 225/63 lbs.
- 25" Blank Ring • Inside – 37" w x 25" d x 4.5" h, 1.98 cu. ft., Outside – 50" w x 34" d x 4.5" h – \$285/70 lbs.
- 30" Blank Ring • Inside – 42" w x 30" d x 4.5" h, 2.75 cu. ft., Outside – 55" w x 39" d x 4.5" h – \$305/75 lbs.

Shipping weights are estimates only and may fluctuate by 10%.

240-208 Volt Glass Fusing Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt.
14"	2-13" x 13" round shelves, 3 ea - 1/2, 1, 2 inch small square posts, 1 lb bag of kiln wash, 2 sq ft ceramic paper	\$82	18
14" square	2-13" x 13" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag of kiln wash, 2 sq ft ceramic paper	\$97	25
18"	2- 15.5" x 15.5" octagon shelves, 3 ea 1, 3, 5 inch small square posts, 1 lb bag kiln wash, 2 sq ft ceramic paper	\$105	30
18" square	2-16" x 16" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag of kiln wash, 2 sq ft ceramic paper	\$121	45
239, 2314	2 - 21" x 21" round shelves, 3 ea - 1, 3, 5 inch large square posts, 1 lb bag of kiln wash, 4 sq ft ceramic paper	\$149	50
289, 2814	4 -26" x 13" half round shelves, 6 ea - 1, 3, 5 inch large square posts, 1 lb bag kiln wash, 8 sq ft ceramic paper	\$284	72
GF2E & GF214E	2 - 18" x 18" square shelves, 4 ea - 1, 3, 5 inch large square posts, 1 lb bag kiln wash, 4 sq ft ceramic paper	\$155	70
GF3E & GF314E	2 - 23" x 23" square shelves, 4 ea - 1, 3, 5 inch large square posts, 1 lb bag kiln wash, 6 sq ft ceramic paper	\$200	77
GF5E & GF514E	4 -26" x 13" rectangle, 8 ea - 1, 3, 5 inch large square posts, 1 lb bag kiln wash, 8 sq ft ceramic paper	\$346	130
209GFE, 2014GFE	2 - 12" x 16" x 5/8" rectangle, 4 -15.5" x 7 3/4" half shelves, 10 ea - 2, 5, 7 inch large square posts, lb bag kiln wash, 5 sq ft ceramic paper	\$273	72
259GFE, 2514GFE	2 - 22" x 11" rectangle, 4 -21" x 10.5" half shelves, 10 ea - 2, 5, 7 inch large square posts, lb bag kiln wash, 5 sq ft ceramic paper	\$320	100
309GFE, 3014GFE	2 - 26" x 13" rectangle, 4 -26" x 13" half shelves, 10 ea - 2, 5, 7 inch large square posts, lb bag kiln wash, 10 sq ft ceramic paper	\$450	128

High Volume Glass Fusing Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt.
GF8E, GF10E	1 full shelf smooth ceramic fiberboard, 36" x 48" x 1", 10 sq ft ceramic paper, 10 ea – 2 inch large square posts – Shelf can be cut to fit & extra pieces shipped with kit. Please specify when ordering.	\$270	25
GF12E, GF12ECS	2 full shelves smooth ceramic fiberboard, 36" x 48" x 1", 12 sq ft ceramic paper, 20 ea – 2 inch large square posts – Shelves can be cut to fit & extra pieces shipped with kit. Please specify when ordering.	\$510	38
GF15E, GF17E, GF17ETLC	2 full shelves smooth ceramic fiberboard, 36" x 48" x 1", 20 sq ft ceramic paper, 20 ea – 2 inch large square posts – Shelves can be cut to fit & extra pieces shipped with kit. Please specify when ordering.	\$545	55
GF32E BELL	2 full shelves smooth ceramic fiberboard, 36" x 48" x 1", 32 sq ft ceramic paper, 20 ea – 2 inch large square posts	\$600	55

High Volume Electric Kilns for Glass Fusing

MODEL	GF8E	GF10E	GF12E	GF12CSE	GF15E	GF17E	GF17ETLC	GF32E Bell
RTC-1000 1 Ph	\$5,520	\$5,750	\$6015	\$6,615	\$6,405	\$6,765	\$10,380	\$17,140
RTC-1000 3 Ph	\$5,630	\$5,870	\$6,130	\$6,730	\$6,520	\$6,880	\$10,495	\$17,255
Inside Dim (w x d x h) in	48 x 24 x 12	48 x 30 x 12	60 x 30 x 12	60 x 30 x 12	60 x 36 x 12	65 x 30 x 15	65 x 30 x 15	96 x 48 x 12
Cu. Ft.	8	10	12	12	15	17	17	32
Outside Dim (w x d x h) in	70 x 51 x 56	70 x 55 x 56	80 x 55 x 56	82 x 60 x 56	80 x 63 x 56	87 x 60 x 59	89 x 65 x 59	115 x 65 x 77
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Amps 240/208v 1 Ph	45/52	50/57	60/69	60/69	70/80	95/105	95/105	120/138
Amps 240/208v 3 Ph	30/35	33/38	40/46	40/46	46/53	64/70	64/70	80/92
Watts	10,800	12,000	14,400	14,400	16,800	20,154	20,154	28,000
Breaker – 1 Ph	60/70	70/80	80/90	80/90	90/100	120/140	120/140	150/200
Breaker – 3 Ph	40/50	50	50/60	50/60	60/70	80/90	80/90	100/120
Copper Wire Size	#6, #4 if circuit longer than 40 ft.	#4, #2 if circuit longer than 40 ft.						
Plug Configuration	NEMA 6-50 / Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	1,025	1,165	1,220	1,425	1,355	1,460	1,560	2,095

Optional Glass Firing Kiln Accessories

ACCESSORY	Description or other information	Price
3 Phase Wiring		\$115.00
2 or 3 Zone Option		140.00
480 volt		280.00
Automatic Lid Shut-off	Element shut off when lid is opened	115.00
Bead Door	Small flip-up style door installed on kiln body or door (front loading) to anneal beads (standard studio kilns only)	56.00
Castors	Studio 8" tall stands Commercial, High Volume	165.00 200.00
CE Wiring	European wiring specifications	115.00
Ceramic Paper	1/8" thick/sq. ft.	4.50
Clamshell Loading	Studio kilns – call for commercial kilns pricing	165.00
Computer Interface	KISS Starter Kit – Serial port	625.00
Computer Interface	KISS Starter Kit – USB port	785.00
Computer Interface KISS Kiln Kit	Adding another kiln to existing KISS PC	70.00
Electro Sitter	3 Key Ramp/Hold, 3 Key-Cone Fire	530.00
Electro Sitter	V6-CF or RTC-1000 controller	640.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller – 120 volt	670.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller 30 or 50 amp	920.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller 100 amp	1010.00
3 phase option for Electronic Wall Unit	Add to price of 30, 50 or 100 amp wall unit	170.00
Flash Arm	Studio kilns only	56.00
ACCESSORY	Description or other information	Price

Guillotine Lift	Door lift for front loading studio kilns (standard 1210FLE)	170.00
Kiln Wash	1 lb. bag	2.80
Kiln Wash	5 lb. bag	7.80
Lid Assist	For Smaller Production, Studio, School & Home Kilns	225.00
Retrofit Lid Assist	Available for kilns which were purchased without a lid lifter system – for Smaller Production, Studio, School & Home Kilns	370.00
Lid Wedge		11.00
Observation Hole Plugs		9.00
Pyrometer – Analog	(5-6") Studio Kilns - with Type K thermocouple	120.00
Pyrometer – Analog	(10") High Volume Kilns with Type K thermocouple	125.00
Pyrometer – Digital	(5-6") Studio Kilns with Type K thermocouple	150.00
Pyrometer – Digital	(10") High Volume Kilns with Type K thermocouple	155.00
Quartz Glass Viewing Window	(Non-commercial glass fusing kilns only) Allows the operator to view through a round quartz glass window and see within the kiln while it is firing. Maximum firing temperature 1800°F. 2" round diameter 2" x 4" rectangle	56.00 80.00
Type S Thermocouple	(5") Studio Kilns	348.00
Type S Thermocouple	(10") High Volume Kilns	450.00
VentMaster	Downdraft vent system for electric kilns	445.00
VentMaster Expansion Kit	Downdraft vent system for two electric kilns to run off same vent	210.00
Wood Crating	Electric Kilns – Standard, Studio Commercial	115.00 250.00

High Volume electric TLC (top and clamshell loading), and CS (clamshell loading), are available for all models. Please call for pricing. Custom kilns quoted upon request.

Cordierite Shelves for Electric Kilns

Model	Shelf Dimensions	Shape	Wt (lbs)	Price
HOTSIE, HB86, HAPPY CLAM	6 1/2" x 6 1/2"	Square	2	\$16
12"	10" x 10"	Round	3	\$19
126 Lite, Traveler	10" x 10"	Square	4	\$22
129FL, 139FL	9" x 7"	Rectangle	3	\$39
1214FL	9" x 12"	Rectangle	4	\$42
149FL	12" x 7"	Rectangle	4	\$42
1414FL	12" x 11"	Rectangle	5	\$45
1818FL, Square 18"	16" x 16"	Square	19	\$45
1823FL	16" x 20"	Rectangle	25	\$50
14" Half	12" x 6"	Half Round	3	\$17
14" Full	13" x 13"	Round	5	\$28
Square 14"	13" x 13"	Square	7.5	\$33
18" Half	15 1/2" x 7 3/4"	Half Octagon	5	\$22
18" Full	15 1/2" x 15 1/2"	Octagon	10	\$35
Square 18	16" x 16"	Square	19	\$45
23" Half	21" x 10 1/2"	Half Round	10	\$33
23" Full	21" x 21" x 1/2"	Round	17	\$53
28" Half	26" x 13"	Half Round	15	\$50
GF2E, GF214E	18" x 18"	Square	21	\$52
GF3E, GF314E	23" x 23"	Square	23	\$70
GF5E, GF514E	13" x 16"	Rectangle	18	\$54
Oval 20 Half	15 1/2" x 7 3/4"	Half Octagon	5	\$22
Oval 20 Center	12" x 16" x 5/8"	Rectangle	9	\$33
Oval 25 Half	21" x 10.5"	Half Round	10	\$33
Oval 25 Center	11" x 22" x 3/4-5/8"	Rectangle	14	\$38
Oval 30 Half	26" x 13" x 3/4" - 5/8"	Half Round	15	\$50
Oval 30 Center	26" x 13" x 3/4" - 5/8"	Rectangle	18	\$54

Small Kiln Posts

Post Size	Price	Post Size	Price
1/2 inch	\$1.25	4 inch	\$2.90
1 inch	\$1.70	5 inch	\$3.55
2 inch	\$1.85	6 inch	\$3.75
3 inch	\$2.35	8 inch	\$4.40

Small posts – 1" x 1" SQUARE for smaller kiln models
18" wide and less

CoreLite Shelves – Smooth Hollow Center Shelving

Model	Dimensions	Shape	Shelf Wt (lbs)	Price
23/23H Half	21" x 10 1/2 x 5/8"	Half Round	5	\$60
23/23H Full	21" x 5/8"	Round	10	\$85
28/28H & 30/30H Oval Half	26" x 13" x 5/8"	Half Round	8	\$75
30/30H OVAL, TL20, FL17, FL20	26" x 13" x 5/8"	Rectangle	14	\$72
28/28H Full	26" x 1"	Round	19	\$155
25/25H Oval Full	23" x 35" x 1"	Oval	40	\$295
30/30H Oval Full	28" x 40" x 1"	Oval	55	\$405
GF2, GF214, FL5.5, FL36	18" x 18" x 1"	Square	13	\$70
GF3, GF314 Full	23" x 23" x 1"	Square	24	\$110
GF5, GF514 Full	27" x 27" x 1"	Square	42	\$200

Smooth Ceramic Fiberboard for Glass Firing Kilns

Dimensions	Shape	Shelf Wt. (lbs.)	Price
24" x 36" x 1"	Rectangle	13	\$145
36" x 48" x 1"	Rectangle	26	\$210

May be cut to specific kiln model size.
Shipped only with kiln purchase.

Large Kiln Posts

Post Size	Price	Post Size	Price
1/2 inch	\$1.25	6 inch	\$3.75
1 inch	\$1.70	7 inch	\$4.00
2 inch	\$1.85	8 inch	\$4.40
3 inch	\$2.35	9 inch	\$4.70
4 inch	\$2.90	10 inch	\$5.20
5 inch	\$3.55	12 inch	\$6.10

Large posts – 1 1/2" x 1 1/2" SQUARE for larger sized
kiln models 23" wide and more