



OLYMPIC KILNS

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

Effective November 2014

Product Price List Glass Kilns

for Glass, PMC and Heat-Treating

120 Volt Glass Fusing Kilns

MODEL	HOTSIE	HB84E	HB86E	Happy Clam	126 Lite	126GFE
3 Key Controller	\$740	\$730	\$740	\$990	\$750	\$785
RTC-1000 Controller	na	na	na	na	\$800	\$835
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
Cu. Ft.	0.17	0.17	0.24	0.24	0.54	0.38
Outside Dim (w x d x h) in	17.5 x 13 x 13	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
Max Temp	2350°F	2350°F	2350°F	2350°F	1700°F	1700°F
Amps – 120v	15	15	15	15	15	15
Watts	1,800	1,800	1,800	1,800	1,800	1,800
Breaker	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
Est. Ship Wt (lbs)	50	40	50	55	60	90

MODEL	Champ	146GFE	Champ XL	TRAVELER	Square 146GFE	Square 146GFECs
3 Key Controller	\$810	\$880	\$895	\$1,155	\$965	\$1,085
RTC-1000 Controller	\$860	\$930	\$945	\$1,205	\$1,015	\$1,135
Inside Dim (w x d x h) in	14.5 x 6	14.5 x 6	14.5 x 14.5 x 6	11.5 x 11.5 x 11	14.5 x 14.5 x 6	14.5 x 14.5 x 6
Cu. Ft.	0.62	0.62	0.73	0.84	0.73	0.73
Outside Dim (w x d x h) in	28.5 x 29	28.5 x 29	24 x 24 x 29	23 x 19 x 47.25	24 x 24 x 30	27 x 24 x 30
Max Temp	1700°F	1700°F	1700°F	2000°F	1700°F	1700°F
Amps – 120v	15	15	16	15	16	16
Watts	1,800	1,800	1800	1,800	1,920	1,920
Breaker	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 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20
Est. Ship Wt (lbs)	100	100	85/31	168 FRT	85/31	160

MODEL	Square 146GFETLC/146GFETLC	Quatro 16	Quatro 16CS	Quatro 16 TLC	186GFE	Square 186GFE	Square 186GFECs	Square 186GFETLC
3 Key Controller	\$1,205	\$1,235	\$1,355	\$1,475	\$1,090	\$1,495	\$1,615	\$1,735
RTC-1000 Controller	\$1,255	\$1,285	\$1,405	\$1,525	\$1,140	\$1,545	\$1,655	\$1,785
Inside Dim (w x d x h) in	14.5 x 14.5 x 6	16.5 x 16.5 x 6	16.5 x 16.5 x 6	16.5 x 16.5 x 6	17.5 x 6	18 x 18 x 6	18 x 18 x 6	18 x 18 x 6
Cu. Ft.	0.73	0.95	0.95	0.95	0.88	1.1	1.1	1.1
Outside Dim (w x d x h) in	27 x 24 x 30	27 x 24 x 31	26 x 26 x 31	26 x 26 x 31	32 x 31	32 x 26 x 31	32 x 36 x 31	32 x 36 x 31
Max Temp	1700°F	1700°F	1700°	1700°F	1700°F	1700°F	1700°F	1700°F
Amps - 120v	16	16	16	16	16	16	16	16
Watts	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920
Breaker	20	20	20	20	20	20	20	20
Copper Wire Size	#12, #10 if circuit longer than 40 ft.							
Plug Configuration	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20	NEMA 5-20
Est. Ship Wt (lbs)	160 FRT	190 FRT	280 FRT	280 FRT	180 FRT	195 FRT	295 FRT	295 FRT

120 Volt Glass Kilns Furniture Kits

Model	Furniture Kit	Price	Est. Ship Wt. (lbs.)
Hotsie, Happy Clam, HB84, 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	\$63	12
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	\$69	12
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	\$74	10
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	\$155	30
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	\$87	18

Model	Furniture Kit	Price	Est. Ship Wt. (lbs.)
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	\$103	25
16" square	2 - 15" x 15" square shelves, 4 ea - 1/2, 1, inch small square posts, 1 lb bag of kiln wash, 2 sq ft ceramic paper	\$113	45
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	\$111	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	\$140	45

120 Volt Annealers & Front Loading Kilns with Bead Doors

MODEL	129FLE with Bead Door	139FLE with Bead Door	Annealer	1210FLE
3 Key Controller	\$1,110	\$1,150	\$1,100	\$1,290
RTC 1000 Controller	\$1,160	\$1,200	\$1,150	\$1,340
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
Volts	120	120	120	120
Amps	15	15	15	15
Watts	1,800	1,800	1,800	1,800
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	75	80	135

Annealers & Front Loading Kilns with Bead Doors (BD) 240/208 Volt Furniture Kits

Model	Furniture Kit	Price	Est. Ship Wt. (lbs.)
129FLE – BD 139FLE – BD 1210FLE	2 - 9" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$118	20

240-208 Volt Annealers & Front Loading Kilns with Bead Doors

MODEL	1214FLE with Bead Door	149FLE with Bead Door	1414FLE with Bead Door	1818FLE with Bead Door	1823FLE with Bead Door	2412 FLE with 2 Punty Doors & Guillotine Lift
3 Key Controller	\$1,220	\$1,345	\$1,445	\$1,605	\$1,830	\$1,810
RTC - 1000 Controller	\$1,270	\$1,395	\$1,495	\$1,655	\$1,880	\$1,860
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	24 x 12 x 12
Cu. Ft.	0.72	0.93	1.4	1.95	2.44	2.0
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	31 x 18 x 24
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1800°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	13/15	15/17	15/17	21/24	26/30	18.2/22
Watts	3,120	3,600	3,600	5,040	6,240	4,368
Breaker	20	20/30	20/30	30	40	30
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.	#12, #10 if circuit longer than 40 ft.
Plug Configuration	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-50	NEMA 6-30
Est. Ship Wt (lbs)	125	145	160	195	240	250

Annealers & Front Loading Kilns with Bead Doors (BD) 240/208 Volt Furniture Kits

Model	Furniture Kit	Price	Est. Ship Wt. (lbs.)
1214FLE - BD	2 - 9" x 12" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$125	22
149FLE - BD	2 - 12" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$125	22
1414FLE - BD	2 - 12" x 11" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$130	25
1818FLE - BD	2 - 16" x 16" square shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$155	45
1823FLE - BD	2 - 16" x 20" rectangle shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$165	75
2412 FLE	2 - 11" x 22" rectangle shelves, 4 ea - 1, 3, 5 inch large square posts, 1 lb bag of kiln wash	\$115	50

240-208 Volt Glass Kilns – 14" and 18"

MODEL	149GFE	149GF ECS	Square 149GFE	Square 149GF ECS	Square 149GFETLC	1414GFE	1414GF ECS
3 Key Controller	\$910	\$1,090	\$950	\$1,070	\$1,190	\$1,275	\$1,450
RTC-1000 Controller	\$960	\$1,140	\$1,000	\$1,120	\$1,240	\$1,325	\$1,500
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 14.5 x 9	14.5 x 13.5	14.5 x 13.5
Cu. Ft.	0.86	0.86	1.09	1.09	1.09	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	28 x 25 x 33	26.5 x 36.5	29.5 x 32 x 36.5
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208	240/208
Amps	15/17	15/17	15/17	15/17	15/17	20/23	20/23
Watts	3,600	3,600	3,600	3,600	3,600	4,800	4,800
Breaker	20/30	20/30	20/30	20/30	20/30	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 6-30
Est. Ship Wt (lbs)	140	190	150	200	200	165	205

240-208 Volt Glass Kilns – 14” and 18”

MODEL	Square 1414GFE	Square 1414GFETLC	189GFE	189GFECS	Square 189GFE	Square 189GFETLC
3 Key Controller	\$1,440	\$1,620	\$1,150	\$1,330	\$1,495	\$1,665
RTC-1000 Controller	\$1,490	\$1,670	\$1,200	\$1,380	\$1,545	\$1,715
Inside Dim (w x d x h) in	14.5 x 14.5 x 13.5	14.5 x 14.5 x 13.5	17.5 x 9	17.5 x 9	18 x 18 x 9	18 x 18 x 9
Cu. Ft.	1.64	1.64	1.3	1.3	1.69	1.69
Outside Dim (w x d x h) in	28 x 25 x 36.5	28 x 25 x 36.5	29.5 x 32	32 x 32 x 33	28 x 28 x 32	28 x 32 x 33
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	20/23	20/23	18/20	18/20	18/20	18/20
Watts	4,800	4,800	4,320	4,320	4,320	4,320
Breaker	30	30	30	30	30	30
Copper Wire Size	#12, #10 if circuit longer than 40 ft.		#10, #8 if circuit longer than 40 ft.			
Plug Configuration	NEMA 60-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30
Est. Ship Wt (lbs)	185	235	175	300	250	335

240-208 Volt Glass Kilns – 14” and 18”

MODEL	1814GFE	1814GFECS	Square 1814GFE	Square 1814GFETLC	Crucible 18
3 Key Controller	\$1,375	\$1,550	\$1,720	\$1,900	\$2,485
RTC-1000 Controller	\$1,425	\$1,600	\$1,770	\$1,950	\$2,535
Inside Dim (w x d x h) in	17.5 x 13.5	17.5 x 13.5	18 x 18 x 13.5	18 x 18 x 13.5	17.5 x 18
Cu. Ft.	1.97	1.97	2.5	2.5	2.63
Outside Dim (w x d x h) in	29.5 x 36.5	32 x 32 x 36.5	28 x 28 x 32	28 x 32 x 36.5	31 x 39 x 51.5
Max Temp	1700°F	1700°F	1700°F	1700°F	2350°F
Volts	240/208	240/208	240/208	240/208	240/208
Amps	25/28	25/28	25/28	25/28	48/49
Watts	6,000	6,000	6,000	6,000	11,500
Breaker	40	40	40	40	60
Copper Wire Size	#10, #8 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
Est. Ship Wt (lbs)	300	360	375	460	275

240-208 Volt Glass Fusing Kilns Furniture Kits – 14” and 18”

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
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	\$87	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	\$103	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	\$111	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	\$140	45

240-208 Volt Glass Kilns – 23” and 28”

MODEL	239GFE	239GF ECS	2314GFE	2314GF ECS	289GFE	2814GFE
3 Key Controller	\$1,695	\$1,880	\$1,880	\$2,060	\$2,085	\$2,245
RTC-1000 Controller	\$1,745	\$1,930	\$1,930	\$2,110	\$2,135	\$2,295
Inside Dim (w x d x h) in	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
Cu. Ft.	2.33	2.33	3.5	3.5	3.33	5
Outside Dim (w x d x h) in	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
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	30/34	30/34	37/42	37/42	31/35	40/46
Watts	7,200	7,200	8,800	8,800	7,440	9,600
Breaker	40/50	40/50	50/60	50/60	40/50	50/60
Copper Wire Size	#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
Est. Ship Wt (lbs)	325	455	425	515	410	485

240-208 Volt Glass Fusing Kilns Furniture Kits – 23” and 28”

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
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	\$158	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	\$301	72

240-208 Volt Square Glass Kilns

MODEL	GF2E	GF2ETLC	GF214E	GF214ETLC	GF3E	GF3ETLC
3 Key Controller	\$1,940	\$2,035	\$2,130	\$2,305	\$2,070	\$2,245
RTC-1000 Controller	\$1,990	\$2,085	\$2,180	\$2,355	\$2,120	\$2,295
Inside Dim (w x d x h) in	20 x 20 x 9	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
Cu. Ft.	2.08	2.08	3.12	3.12	3.33	3.33
Outside Dim (w x d x h) in	36 x 49 x 36	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
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	24/28	24/28	30/34	30/34	39/40	39/40
Watts	24/28	5,760	7,200	7,200	9,360	9,360
Breaker	5,760	30/40	40/50	40/50	50/60	50/60
Copper Wire Size	#8, #6 if circuit longer than 40 ft.					
Plug Configuration	NEMA 6-30/6-50	NEMA 6-30/6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50	NEMA 6-50
Est. Ship Wt (lbs)	300	300	350	350	400	400

240-208 Volt Square Glass Kilns

MODEL	GF314E	GF314ETLC	GF5E	GF5ETLC	GF514E	GF514ETLC
3 Key Controller	\$2,430	\$2,610	\$2,590	\$2,770	\$2,845	\$3,020
RTC-1000 Controller	\$2,480	\$2,660	\$2,640	\$2,820	\$2,895	\$3,070
Inside Dim (w x d x h) in	25 x 25 x 135	25 x 25 x 13.5	29 x 29 x 9	29 x 29 x 9	29 x 29 x 13.5	29 x 29 x 13.5
Cu. Ft.	4.88	4.88	4.4	4.4	6.6	6.6
Outside Dim (w x d x h) in	39.5 x 53 x 43	39.5 x 53 x 43	43 x 58 x 39	43 x 58 x 39	43 x 58 x 43	43 x 58 x 43
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	45/48	45/48	40/41	40/41	45/48	45/48
Watts	10,800	10,800	9,600	9,600	10,800	10,800
Breaker	60	60	50/60	50/60	60	60
Copper Wire Size	#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
Est. Ship Wt (lbs)	475	475	495	495	540	540

240-208 Volt Oval Glass Kilns

MODEL	209GFE	2014GFE	259GFE	2514GFE	309GFE	3014GFE
3 Key Controller	\$2,000	\$2,185	\$2,120	\$2,305	\$2,820	\$3,130
RTC-1000 Controller	\$2,050	\$2,235	\$2,170	\$2,355	\$2,870	\$3,180
Inside Dim (w x d x h) in	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.	2.6	3.95	3.96	5	5.5	8.25
Outside Dim (w x d x h) in	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
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps	30/34	37/42	31/35	40/46	40/46	47/54
Watts	7,200	8,800	7,440	9,600	9,600	11,280
Breaker	40/50	50/60	40/50	50/60	50/60	60/70
Copper Wire Size	#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/ Direct Wired
Est. Ship Wt (lbs)	320	365	400	465	460	530

Square & Oval Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
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	\$165	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	\$212	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	\$367	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, 1 lb bag kiln wash, 5 sq ft ceramic paper	\$289	72
259GFE, 2514GFE	2 - 22" x 11" rectangle, 4 - 21" x 10.5" half shelves, 10 ea - 2, 5, 7 inch large square posts, 1 lb bag kiln wash, 5 sq ft ceramic paper	\$368	100
309GFE, 3014GFE	2 - 26" x 13" rectangle, 4 - 26" x 13" half shelves, 10 ea - 2, 5, 7 inch large square posts, 1 lb bag kiln wash, 10 sq ft ceramic paper	\$477	128

Large Capacity Glass Kilns

MODEL	GF8E	GF8ECS	GF8ETLC	GF10E	GF10ECS	GF10ETLC
RTC-1000 Controller 1 Phase	\$5,905	\$6,550	\$7,135	\$6,150	\$6,795	\$7,385
RTC-1000 Controller 3 Phase	\$6,025	\$6,670	\$7,255	\$6,270	\$6,915	\$7,505
Inside Dim (w x d x h) in	48 x 24 x 12	48 x 24 x 12	48 x 24 x 12	48 x 30 x 12	48 x 30 x 12	48 x 30 x 12
Cu. Ft.	8	8	8	10	10	10
Outside Dim (w x d x h) in	70 x 51 x 56	72 x 56 x 56	72 x 56 x 56	70 x 55 x 56	72 x 60 x 56	72 x 60 x 56
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps 1 Phase	45/52	45/52	45/52	50/57	50/57	50/57
Amps 3 Phase	30/35	30/35	30/35	33/38	33/38	33/38
Watts	10,800	10,800	10,800	12,000	12,000	12,000
Breaker – 1 Phase	60/70	60/70	60/70	70/80	70/80	70/80
Breaker – 3 Phase	40/50	40/50	40/50	50	50	50
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	NEMA 6-50 / Direct Wired	Direct Wired	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	1,025	1,225	1,225	1,165	1,365	1,365

Large Capacity Glass Kilns

MODEL	GF12E	GF12ECS	GF12ETLC	GF15E	GF15ECS	GF15ETLC
RTC-1000 Controller 1 Phase	\$6,435	\$7,080	\$8,370	\$6,855	\$7,540	\$8,225
RTC-1000 Controller 3 Phase	\$6,555	\$7,200	\$8,490	\$6,975	\$7,660	\$8,345
Inside Dim (w x d x h) in	60 x 30 x 12	60 x 30 x 12	60 x 30 x 12	60 x 36 x 12	60 x 36 x 12	60 x 36 x 12
Cu. Ft.	12	12	12	15	15	15
Outside Dim (w x d x h) in	80 x 55 x 56	82 x 60 x 56	82 x 60 x 56	80 x 63 x 56	82 x 68 x 56	82 x 68 x 56
Max Temp	1700°F	1700°F	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208	240/208	240/208
Amps 1 Phase	60/69	60/69	60/69	70/80	70/80	70/80
Amps 3 Phase	40/46	40/46	40/46	46/53	46/53	46/53
Watts	14,400	14,400	14,400	16,800	16,800	16,800
Breaker – 1 Phase	80/90	80/90	80/90	90/100	90/100	90/100
Breaker – 3 Phase	50/60	50/60	50/60	60/70	60/70	60/70
Copper Wire Size	#4, #2 if circuit is longer than 40 ft.					
Plug Configuration	Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	1,220	1,425	1,425	1,355	1,555	1,555

Large Capacity Glass Kilns

MODEL	GF17E	GF17ECS	GF17ETLC	GF32E Bell
RTC-1000 Controller 1 Phase	\$7,240	\$7,965	\$8,985	\$18,340
RTC-1000 Controller 3 Phase	\$7,360	\$8,085	\$9,105	\$18,460
Inside Dim (w x d x h) in	65 x 30 x 15	65 x 30 x 15	65 x 30 x 15	96 x 48 x 12
Cu. Ft.	17	17	17	32
Outside Dim (w x d x h) in	87 x 60 x 59	89 x 65 x 59	89 x 65 x 59	115 x 65 x 77
Max Temp	1700°F	1700°F	1700°F	1700°F
Volts	240/208	240/208	240/208	240/208
Amps 1 Phase	95/105	95/105	95/105	120/138
Amps 3 Phase	64/70	64/70	64/70	80/92
Watts	20,154	20,154	20,154	28,000
Breaker – 1 Phase	120/140	120/140	120/140	150/200
Breaker – 3 Phase	80/90	80/90	80/90	100/120
Copper Wire Size	#4, #2 if circuit is longer than 40 ft.			
Plug Configuration	Direct Wired	Direct Wired	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	1,460	1,560	1,560	2,095

Large Capacity Glass Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
GF8Es, GF10Es	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.	\$285	25
GF12Es	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.	\$540	38
GF15Es, GF17Es	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.	\$575	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	\$635	55

Optional Glass Firing Kiln Accessories

ACCESSORY	Description or other information	Price
3 Phase Wiring		\$120.00
2 or 3 Zone Option		150.00
480 volt		300.00
Automatic Lid Shut-off	Element shut off when lid is opened	140.00
HB Blank Collar	Inside dims: 8" x 8" w x 4.5" d, 23 lbs.	140.00
HB Bead Collar	Inside dims: 8" x 8" w x 4.5" d, 23 lbs.	155.00
18" Blank Ring	Inside dims: 17.5" w x 4.5" d, 30 lbs.	155.00
23" Blank Ring	Inside dims: 23 3/8" w x 4.5" d, 40 lbs.	185.00
28/28H" Blank Ring	Inside dims: 28.25" w x 4.5" d, 90 lbs.	245.00
23H" Blank Ring	Inside dims: 23 3/8" x 4.5" d, 45 lbs.	215.00
20" Oval Blank Ring	Inside dims: 30" w x 20" d x 4.5" h, 65 lbs.	240.00
25" Oval Blank Ring	Inside dims: 37" w x 25" d x 4.5" h, 70 lbs.	300.00
30" Oval Blank Ring	Inside dims: 42" w x 30" d x 4.5" h, 75 lbs.	325.00
GF2 Blank Ring	Inside dims: 20" x 20" w x 4.5" d, 40 lbs.	270.00
GF2 Blank Ring	Inside dims: 25" x 25" w x 4.5" d, 65 lbs.	335.00
GF5 Blank Ring	Inside dims: 29" x 29" w x 4.5" d, 85 lbs.	360.00
Bead Door	Small flip-up style door installed on body or door of kilns for annealing	60.00
Castors	Studio Kilns Not available for 18" tall kiln stands	175.00
Castors	Large Capacity Kilns	215.00
CE Wiring	European wiring specifications	165.00
Ceramic Paper	1/8" thick – Sold by the square foot	4.75
Clamshell Loading		call for pricing
Computer Interface	KISS Starter Kit – Serial port	665.00
Computer Interface	KISS Starter Kit – USB port	835.00
Computer Interface KISS Kiln Kit	Adding another kiln to existing KISS PC	75.00
Electro Sitter	3 Key	560.00
Electro Sitter	RTC-1000 controller	680.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller – 120 volt	710.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller 30 or 50 amp	975.00
Electronic Wall Unit –	V6-CF or RTC-1000 controller 100 amp	1070.00

ACCESSORY	Description or other information	Price
3 phase option for Electronic Wall Unit	Add to price of wall unit	\$170.00
Flash Arm	Studio kilns only; notched arm to hold lid in place while flash venting or combing glass	60.00
Gloves	Heavy duty; insulated	35.00
Guillotine Lift	Door lift for front loading studio kilns	180.00
Kiln Wash	1 lb. bag	2.95
Kiln Wash	5 lb. bag	8.25
Lid Assist	For Smaller Production, Studio, School & Home Kilns	290.00
Retrofit Lid Assist	Available for kilns which were purchased without a lid lifter system – for Smaller Production, Studio, School & Home Kilns	395.00
Lid Elements	In quartz rods – Studio Kilns	440.00
Lid Elements	In quartz rods – Large Capacity Kilns	call for pricing
Lid Wedge		12.00
Observation Hole Plugs		9.00
Pyrometer – Analog	(5-6") Studio Kilns - with Type K thermocouple	127.00
Pyrometer – Analog	(10") Large Capacity Kilns with Type K thermocouple	133.00
Pyrometer – Digital	(5-6") Studio Kilns with Type K thermocouple	159.00
Pyrometer – Digital	(10") Large Capacity Kilns with Type K thermocouple	165.00
Quartz Glass Viewing Window	2" round diameter 2" x 4" rectangle	60.00 85.00
Side Hinged Door	Option for 129FL & 139FL; must specify when ordering	n/c
Solid Electrical Box	For Stackable Electric Kilns; must specify when ordering	n/c
Type S Thermocouple	(5") Studio Kilns	call for pricing
Type S Thermocouple	(10") Large Capacity Kilns	call for pricing
VentMaster	Downdraft vent system for electric kilns	470.00
VentMaster Expansion Kit	Downdraft vent system for two electric kilns to run off same vent	225.00
Wood Crating	Studio Kilns	120.00
Wood Crating	Large Capacity Kilns	265.00

Shelves by Model

Model	Shelf Dimensions	Shape	Wt (lbs)	Price
HOTSIE, HB86, HAPPY CLAM	6 1/2" x 6 1/2"	Square	2	\$17
12"	10" x 10"	Round	3	\$20
12" Square	10" x 10"	Square	4	\$24
129FL, 139FL, 1210 FL	9" x 7"	Rectangle	3	\$41
1214FL	9" x 12"	Rectangle	4	\$45
149FL	12" x 7"	Rectangle	4	\$45
1414FL	12" x 11"	Rectangle	5	\$48
1818FL	16" x 16"	Square	19	\$48
1823FL	16" x 20"	Rectangle	25	\$53
14" Hexagon Half	12" x 6"	Half Round	3	\$18
14" Hexagon Full	13" x 13"	Round	5	\$30
14" Square	13" x 13"	Square	7.5	\$37
16" Square	15" x 15"	Square	10	\$40
18" Octagon Half	15 1/2" x 7 3/4"	Half Octagon	5	\$23
18" Octagon Full	15 1/2" x 15 1/2"	Octagon	10	\$37
18" Square	16" x 16"	Square	10	\$40
23" Half	21" x 10 1/2"	Half Round	10	\$35
23" Full	21" x 21" x 1/2"	Round	17	\$56
28" Half	26" x 13"	Half Round	15	\$53
Oval 20 Half	15 1/2" x 7 3/4"	Half Octagon	5	\$23
Oval 20 Rectangle (center shelf)	12" x 16" x 5/8"	Rectangle	9	\$35
GF2s	18" x 18"	Square	21	\$55
GF3s	23" x 23"	Square	23	\$75
Oval 25 Half	21" x 10.5"	Half Round	10	\$35
Oval 25 Rectangle (center shelf)	11" x 22" x 3/4-5/8"	Rectangle	14	\$40
Oval 30 Half	26" x 13" x 3/4" - 5/8"	Half Round	15	\$53
Oval 30, GF5s	26" x 13" x 3/4" - 5/8"	Rectangle	18	\$57
Smooth Ceramic Fiber Board	24" x 36" x 1"	Rectangle	13	\$155
	<i>May be cut to specific kiln model size. Shipped only with kiln purchase.</i>			
Smooth Ceramic Fiber Board	36" x 48" x 1"	Rectangle	26	\$225
	<i>May be cut to specific kiln model size. Shipped only with kiln purchase.</i>			

Small Kiln Posts

Post Size	Price	Post Size	Price
1/2 inch	\$1.35	5 inch	\$3.75
1 inch	\$1.80	6 inch	\$4.00
2 inch	\$1.95	7 inch	\$4.25
3 inch	\$2.50	8 inch	\$4.65
4 inch	\$3.00		

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

Large Kiln Posts

Post Size	Price	Post Size	Price
1/2 inch	\$1.35	6 inch	\$4.00
1 inch	\$1.80	7 inch	\$4.25
2 inch	\$1.95	8 inch	\$4.65
3 inch	\$2.50	9 inch	\$5.00
4 inch	\$3.00	10 inch	\$5.50
5 inch	\$3.75	12 inch	\$6.45

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