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Product Price List – Pottery & Heat-Treating Electric Kilns

120 Volt Electric Kilns – Top Loading Studio Kilns for Pottery, Ceramics & Heat-Treating

FEATURES	HB64E	Hotbox E	HB84E	HB86E	HB89E
3K-CF Controller	\$660	\$735	\$760	\$770	\$870
V6-CF Controller	na	na	na	na	\$920
Genesis Controller	na	na	na	na	\$1030
Inside Dim (w x d x h) in	6.5 x 6.5 x 4.5	6.5 x 6.5 x 6.5	8 x 8 x 4.5	8 x 8 x 6.5	8 x 8 x 9
Cu. Ft.	0.11	0.16	0.17	0.24	0.33
Outside Dim (w x d x h) in	16 x 16 x 13	16 x 16 x 15.5	17.5 x 13 x 13	17.5 x 13 x 16.5	17.5 x 17 x 22
Max Temp	Cone 10/2350°F				
Amps 120v	15				
Watts	1,800				
Breaker	20				
Copper Wire Size	#12, #10 if circuit longer than 40 ft.				
Plug Configuration	NEMA 5-15				
Est Ship Wt (lbs)	34	40	50	55	65

FEATURES	Doll E / Test E	129E	1214-120E	TRAVELER
3K-CF Controller	\$930	\$1,020	\$1,070	\$1,200
V6-CF Controller	\$980	\$1,070	\$1,120	\$1,250
Genesis Controller	\$1090	\$1,180	\$1,230	\$1,360
Inside Dim (w x d x h) in	11.25 x 7 x 9	11.25 x 9	11.25 x 13.5	11.5 x 11.5 x 11
Cu. Ft.	0.3	0.58	0.86	0.84
Outside Dim (w x d x h) in	17 x 17.5 x 22.5	23 x 29.5	24 x 26.5	23 x 19 x 47.25
Max Temp	Cone 10 / 2350°F	Cone 6 / 2250°F	Cone 4 / 2100°F	2000°F
Amps 120v	15	16	16	16
Watts	1,800	1,920	1,920	1,920
Breaker	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
Est Ship Wt (lbs)	60	99	135 FRT	168 FRT

120 Volt Electric Top & Front Loading Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
HB64E, Hotbox E	2 - 5.5" x 5.5" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash	\$58	12
HB84E, HB86E, HB89E	2 - 6.5" x 6.5" square shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash	\$60	12
Doll E / Test E	2 - 10" x 6" oval shelves, 4 ea - 1/2, 1, 2 inch small square posts, 1 lb bag kiln wash	\$64	12
129E, 1214-120E	2 - 10" x 10" round shelves, 3 ea - 1-6 inch small square posts, 1 lb bag kiln wash	\$98	20
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	\$162	30

Made in the USA
 Pricing is FOB Flowery Branch, GA 30542. Pricing is subject to change without notice.

Electric Raku & TopHat Kilns for Pottery, Ceramics, Glass & Heat-Treating

FEATURES	1214E Raku E	1823E Raku E	TopHat 189E	TopHat 239E	TopHat 2314E	TopHat 289E	TopHat 2814E	TopHat 2827E
V6-CF Controller	\$1,545	\$2,110	\$1,435	\$1,760	\$1,940	\$2,150	\$2,315	\$4,170
Genesis Controller	\$1,655	\$2,220	\$1,545	\$1,870	\$2,050	\$2,260	\$2,425	\$4,280
Inside Dim (w x d x h) in	11.25 x 13.5	17.5 x 22.5	17.5 x 9	23 3/8 x 9	23 3/8 x 13.5	28.25 x 9	28.25 x 13.5	28.25 x 27
Cu. Ft.	0.86	3.29	1.3	2.33	3.5	3.33	5	10
Outside Dim (w x d x h) in	26 x 54	39 x 72	39 x 56	41 x 57	41 x 66	36 x 49 x 57	36 x 49 x 66	42 x 49.5 x 72
Max Temp	Cone 4 / 2100°F	Cone 8 / 2300°F	Cone 10 / 2350°F					
Amps	120	240/208	240/208	240/208	240/208	240/208	240/208	240/208
Voltage	16	26.25/30	26/28	38/42	45/48	39/43	48/54	64/72
Watts	1920	6,300	6,240	9,120	10,800	9,360	11,520	15,360
Breaker	20	40	40	50/60	60/70	50/60	60/70	80/90
Copper Wire Size	#12, #10 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.		#6, #4 if circuit longer than 40 ft.				#4, #2 if circuit longer than 40 ft.
Plug Configuration	NEMA 5-20	NEMA 6-50					NEMA 6-50 / Direct Wired	Direct Wired
Est Ship Wt (lbs)	185	285	190	275	300	350	400	475

Electric Raku & TopHat Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
1214 Raku E	2 full shelves - 10" round, 3 ea - 1" and 6" small posts, 1 lb bag kiln wash, raku tongs with teeth, heavy duty gloves	\$170	15
1823E Raku & TopHat 189E	2 full shelves - 15.5" octagon, 3 ea - 1" and 6" small posts, 1 lb bag kiln wash, raku tongs with teeth, heavy duty gloves	\$192	30
TopHat 239E & 2314E	2 full shelves - 21" x 1" round, 3 ea - 1" and 6" large posts, 1 lb bag kiln wash, raku tongs with teeth, heavy duty gloves	\$244	50
TopHat 289E, 2814E & 2827E	4 half shelves - 26" x 1" half round, 3 ea - 1" and 6" large posts, 1 lb bag of kiln wash, raku tongs with teeth, heavy duty gloves	\$358	90

Studio Front Loading Electric Kilns for Pottery, Ceramics, Glass & Heat-Treating

FEATURES	129FLE	139FLE	1214FLE	149FLE	1414FLE	1818FLE	1823FLE
V6-CF Controller	\$1,140	\$1,185	\$1,260	\$1,390	\$1,490	\$1,660	\$1,840
V6-CF + Guillotine Lift	\$1,320	\$1,365	\$1,440	\$1,570	\$1,670	\$1,840	\$2,020
Genesis Controller	\$1,250	\$1,295	\$1,370	\$1,500	\$1,600	\$1,770	\$1,950
Genesis + Guillotine Lift	\$1,430	\$1,475	\$1,550	\$1,680	\$1,780	\$1,950	\$2,130
Inside Dim (w x d x h) in	11.25 x 9 x 9.75	12.5 x 9 x 7.5	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.	0.48	0.49	0.72	0.93	1.4	1.95	2.44
Outside Dim (w x d x h) in	23.5 x 14 x 22.5	23.5 x 14 x 20.5	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	Cone 6 / 2250°F	Cone 6 / 2250°F	Cone 8 / 2300°F				
Amps	15	15	13/15	15/17	15/17	21/24	26/30
Voltage	120	120	240/208	240/208	240/208	240/208	240/208
Watts	1,800	1,800	3,120	3,600	3,600	5,040	6,240
Breaker	20	20	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.	
Plug Configuration	NEMA 5-15	NEMA 5-15	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-30	NEMA 6-50
Est. Ship Wt (lbs)	75	75	125	145	160	195	250

Studio Front Loading Electric Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
129FLE, 139FLE	2 - 9" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$87	20
1214FLE	2 - 9" x 12" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$105	22
149FLE	2 - 12" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$97	22
1414FLE	2 - 12" x 11" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash	\$136	25
1818FLE	2 - 16" x 16" square shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$174	45
1823FLE	2 - 16" x 20" rectangle shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash	\$184	75

Small High Fire Test Kilns 240-208 Volt

FEATURES	1214HE	1414HE	SQ169HE (short stand)
V6-CF Controller	\$1,145	\$1,205	\$1,535
Genesis Controller	\$1,255	\$1,315	\$1,645
Inside Dim (w x d x h) in	11.25 x 13.5	14.5 x 13.5	16.5" x 16.5" x 9"
Cu. Ft.	0.86	1.4	1.4
Outside Dim (w x d x h) in	23 x 26.5	26.5 x 26.5	26 x 22 x 24
Max Temp	Cone 10 / 2350°F	Cone 10 / 2350°F	Cone 10 / 2350°F
Amps - 1 Phase	13/15	15/17	15/17
Voltage	240/208	240/208	240/208
Watts	3,120	3,600	3,600
Breaker	20	20/30	20/30
Copper Wire Size	#12, #10 if circuit longer than 40 ft.	#12, #10 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
Brick Thickness	3"	3"	3"
Est. Ship Wt (lbs)	135	150	190



Small High Fire Test Kilns 240-208 Volt Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
12H"	2 - 10" x 10" round shelves, 3 ea 1-6 inch small square posts, 1 lb bag of kiln wash	\$98	20
14H"	2 - 13" x 13" round shelves, 3 ea 1-6 inch small square posts, 1 lb bag of kiln wash	\$118	25
16H"	2 - 15" x 15" square shelves, 4 ea 1, 3, 5 inch small square posts, 1 lb bag of kiln wash	\$121	30

18" Wide 240-208 Volt Kilns for Pottery, Ceramics & Heat-Treating

FEATURES	1818E	1818HE	1823E	1823HE	1827E	1827HE
V6-CF Controller	\$1,545	\$1,645	\$1,800	\$1,890	\$1,915	\$2,040
Genesis Controller	\$1,655	\$1,755	\$1,910	\$2,000	\$2,025	\$2,150
Inside Dim (w x d x h) in	17.5 x 18	17.5 x 18	17.5 x 22.5	17.5 x 22.5	17.5 x 27	17.5 x 27
Cu. Ft.	2.63	2.63	3.29	3.29	3.95	3.95
Outside Dim (w x d x h) in	30.5 x 31	31.5 x 32	30.5 x 35.5	31.5 x 36.5	30.5 x 40	31.5 x 41
Max Temp	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F
Amps - 1 Phase	21/24	21/24	26.25/30	26.25/30	31/36	31/36
Amps - 3 Phase	na	na	17.5/20	17.5/20	21/24	21/24
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	5,040	5,040	6,300	6,300	7,560	7,560
Breaker	30	30	40	40	40/50	40/50
Breaker 3 Phase	na	na	30	30	30	30
Copper Wire Size	#10, #8 if circuit more than 40 ft.			#8, #6 if circuit more than 40 ft.		
Plug Configuration	NEMA 6-30			NEMA 6-50		
Est. Ship Wt (lbs)	165	185	185	215	250	280

18" Wide 240-208 Volt Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
18/18H"	1 - 15.5" x 15.5" octagon shelf, 4 - 15.5" x 7 3/4" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash	\$206	50

23" Wide Stackable Electric Kilns

FEATURES	2318E	2318HE	2323E	2323HE	2327E	2327HE	2331HE
V6-CF Controller 1 Phase	\$2,220	\$2,260	\$2,375	\$2,600	\$2,600	\$2,840	\$2,955
Genesis Controller 1 Phase	\$2,330	\$2,370	\$2,485	\$2,710	\$2,710	\$2,950	\$3,065
Inside Dim (w x d x h) in	23 3/8 x 18	23 3/8 x 18	23 3/8 x 22.5	23 3/8 x 22.5	23 3/8 x 27	23 3/8 x 27	23 3/8 x 31.5
Cu. Ft.	4.7	4.7	5.83	5.83	7	7	8.17
Outside Dim (w x d x h) in	36 x 46.5 x 38	36 x 46.5 x 38	35 x 46.5 x 41.5	36 x 46.5 x 42.5	35 x 46.5 x 46	36 x 46.5 x 47	36 x 46.5 x 50
Max Temp	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F	
Amps 1 Phase	36/41	36/41	44/46	44/46	47/48	47/48	54/62
Amps 3 Phase	24/27	24/27	29/30	29/30	31/32	31/32	36/41
Voltage	240/208	240/208	240/208	240/208	240/208	240/208	240/208
Watts	8,600	8,600	10,560	10,560	11,280/9,984	11,280/9,984	13,080
Breaker – 1 Phase	50	50	60	60	60	60	70/80
Breaker – 3 Phase	30/40	30/40	40	40	40	40	50/60
Copper Wire Size	#6, #4 if circuit more than 40 ft.						#4, #2 if circuit more than 40 ft.
Plug Configuration	NEMA 6-50						Direct Wired
Est. Ship Wt (lbs)	235	275	270	310	300	350	375

28" Wide Stackable Electric Kilns

FEATURES	2818E	2818HE	2823HE	2827E	2827HE	2831HE
V6-CF Controller 1 Phase	\$2,730	\$2,735	\$2,970	\$3,250	\$3,310	\$3,630
Genesis Controller 1 Phase	\$2,840	\$2,845	\$3,080	\$3,360	\$3,420	\$3,740
Inside Dim (w x d x h) in	28 1/4 x 18	28 1/4 x 18	28 1/4 x 22.5	28 1/4 x 27	28 1/4 x 27	28 1/4 x 31.5
Cu. Ft.	6.67	6.67	8.34	10	10	11.67
Outside Dim (w x d x h) in	42 x 53 x 38	42 x 53 x 38	42 x 53 x 42.5	42 x 53 x 47	42 x 53 x 47	42 x 53 x 50
Max Temp	Cone 8 / 2300°F	Cone 10 / 2350°F		Cone 8 / 2300°F	Cone 10 / 2350°F	
Amps 1 Phase	34/40	40/46	48/55	47/49	56/64	64/73
Amps 3 Phase	23/27	26/30	32/36	31/33	37/43	42/48
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	8,160	9,600	11,520	11,280	13,440	15,360
Breaker – 1 Phase	50	50/60	60/70	60/70	70/80	80/100
Breaker – 3 Phase	30/40	40	40/50	40/50	50/60	60
Copper Wire Size	#6, #4 if circuit more than 40 ft.				#4, #2 if circuit more than 40 ft.	
Plug Configuration	NEMA 6-50	NEMA 6-50	NEMA 6-50/ Direct Wired	NEMA 6-50	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	350	350	385	410	410	415

23" & 28" Wide Stackable Electric Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
23"	1 - 21" x 21" round shelf, 4 - 21" x 10.5" half shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$323	85
23H"	1 - 21" x 21" x 1" round shelf, 4 - 21" x 10.5" x 1" half shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$392	120
28"	8 - 26" x 13" half round shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$560	145
28H"	8 - 26" x 13" x 1" half round shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$600	200

Oval Style Kilns for Pottery, Ceramics & Heat-Treating

20/20H – 25” Ovals

FEATURES	2018E	2018HE	2023HE	2027E	2027HE	2518E
V6-CF Controller 1 Phase	\$2,650	\$2,720	\$2,970	\$3,150	\$3,310	\$2,965
Genesis Controller 1 Phase	\$2,760	\$2,830	\$3,080	\$3,260	\$3,420	\$3,075
Inside Dim (w x d x h) in	30 x 20 x 20	30 x 20 x 20	30 x 20 x 24.5	30 x 20 x 29	30 x 20 x 29	37 x 25 x 20
Cu. Ft.	5.85	5.85	7.2	8.5	8.5	8.8
Outside Dim (w x d x h) in	41 x 40 x 40	41 x 40 x 40	41 x 40 x 44.5	41 x 40 x 50	41 x 40 x 50	50 x 45 x 40
Max Temp	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 8 / 2300°F
Amps 1 Phase	36/41	41/47	48/55	47/54	56/64	35/40
Amps 3 Phase	24/27	27/31	32/37	31/36	37/43	23/26
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	8,600	9,840	11,520	11,280	13,440	8,400
Breaker – 1 Phase	50/60	60	60/70	60/70	70/80	50
Breaker – 3 Phase	30/40	40	40/50	40/50	50/60	30/40
Copper Wire Size	#6, #4 if circuit more than 40 ft.				#4, #2 if circuit more than 40 ft.	#6, #4 if circuit more than 40 ft.
Plug Configuration	NEMA 6-50		NEMA 6-50/ Direct Wired		Direct Wired	NEMA 6-50
Est. Ship Wt (lbs)	330	330	355	385	385	400

25/25H” Ovals

FEATURES	2518HE	2523E	2523HE	2527E	2527HE	2531HE
V6-CF Controller 1 Phase	\$3,125	\$3,380	\$3,545	\$3,745	\$3,910	\$4,290
Genesis Controller 1 Phase	\$3,235	\$3,490	\$3,655	\$3,855	\$4,020	\$4,400
Inside Dim (w x d x h) in	37 x 25 x 20	37 x 25 x 24.5	37 x 25 x 24.5	37 x 25 x 29	37 x 25 x 29	37 x 25 x 33.5
Cu. Ft.	8.8	10	10	12.8	12.8	14.8
Outside Dim (w x d x h) in	50 x 45 x 40	50 x 45 x 44.5	50 x 45 x 44.5	50 x 45 x 49	50 x 45 x 49	50 x 45 x 53.5
Max Temp	Cone 10 / 2350°F	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 4 / 2100°F	Cone 10/ 2350°F	Cone 10 / 2350°F
Amps 1 Phase	42/48	35/40	48/55	48/55	56/64	65/75
Amps 3 Phase	28/32	23/26	32/36	32/36	37/43	43/50
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	10,080	8,400	11,520	11,520	13,440	15,600
Breaker – 1 Phase	60	50	60/70	60/70	70/80	80/100
Breaker – 3 Phase	40	30/40	40/50	40/50	50/60	60/70
Copper Wire Size	#6, #4 if circuit more than 40 ft.				#4, #2 if circuit more than 40 ft.	
Plug Configuration	NEMA 6-50	NEMA 6-50	NEMA 6-50/Direct Wired	NEMA 6-50/Direct Wired	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	400	435	435	505	505	540

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30/30H" Ovals

FEATURES	3018E	3018HE	3023HE	3027E	3027HE	3031HE
V6-CF Controller 1 Phase	\$3,780	\$3,930	\$4,230	4,545	\$4,705	\$5,100
Genesis Controller 1 Phase	\$3,890	\$4,040	\$4,340	\$4,655	\$4,815	\$5,210
Inside Dim (w x d x h) in	42 x 30 x 20	42 x 30 x 20	42 x 30 x 24.5	42 x 30 x 29	42 x 30 x 29	42 x 30 x 33.5
Cu. Ft.	12.2	12.2	14.9	17.7	17.7	20.5
Outside Dim (w x d x h) in	55 x 53 x 40	55 x 53 x 40	55 x 53 x 44.5	55 x 53 x 50	55 x 53 x 50	55 x 53 x 53.5
Max Temp	Cone 8 / 2300°F	Cone 10 / 2350°F	Cone 10 / 2350°F	Cone 4 / 2100°F	Cone 10 / 2350°F	Cone 10 / 2350°F
Amps 1 Phase	42/48	55/63	70/80	56/64	80/92	85/98
Amps 3 Phase	28/32	36/42	46/54	37/43	53/61	55/64
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	10,080	13,200	16,800	13,440	19,200	20,400
Breaker – 1 Phase	60	70/80	90/100	70/80	100/120	100/130
Breaker – 3 Phase	40	50/60	60/70	50/60	70/80	70/80
Copper Wire Size	#4, #2 if circuit more than 40 ft.					
Plug Configuration	NEMA 6-50	Direct Wired				
Est. Ship Wt (lbs)	450	450	545	560	560	595

Oval Kilns Furniture Kits

MODEL	Furniture Kit	Price	est.Ship Wt. (lbs.)
20/20" oval	1 ea - 20 oval full shelf 15.5" x 27" x 1", 2 ea - 12" x 16" x 5/8" rectangle shelves, 4 ea -15.5" x 7 3/4" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$502	120
25" oval	1 ea - 25 oval full shelf 21" x 32" x 1", 2 ea - 22" x 11" rectangle shelves, 4 ea -21" x 10.5" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$617	165
25H" oval	1 ea - 25 oval full shelf 21" x 32" x 1", 2 ea - 22" x 11" x 1" rectangle shelves, 4 ea -21" x 10.5" x 1" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$703	170
30" oval	1 ea - 30 oval full shelf 26" x 39" x 1", 2 ea - 26" x 13" rectangle shelves, 4 ea -26" x 13" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$782	180
30H" oval	1 ea - 30 oval full shelf 26" x 39" x 1", 2 ea - 26" x 13" x 1" rectangle, 4 -26" x 13" x 1" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$824	225

Cube Electric Kilns

FEATURES	Cube 20E	Cube 25E	Cube 29E
V6-CF Controller 1 Phase	\$2,690	\$2,955	\$4,460
Genesis Controller 1 Phase	\$2,800	\$3,065	\$4,570
Inside Dim (w x d x h) in	20 x 20 x 20	25 x 25 x 25	29 x 29 x 29
Cu. Ft.	4.6	9	14
Outside Dim (w x d x h) in	36 x 49 x 46.5	39.5 x 53 x 51	43 x 58 x 49.5
Max Temp	Cone 10 / 2350°F	Cone 10 / 2350°F	Cone 10 / 2350°F
Amps 1 Phase	34/40	56/64	65/75
Amps 3 Phase	23/27	37/43	43/50
Voltage	240/208	240/208	240/208
Watts	8,160	13,440	15,600
Breaker – 1 Phase	50	70/80	70/80
Breaker – 3 Phase	30/40	50/60	60/70
Copper Wire Size	#6, #4 if circuit more than 40 ft.	#4, #2 if circuit more than 40 ft.	#4, #2 if circuit more than 40 ft.
Plug Configuration	NEMA 6-50	Direct Wired	Direct Wired
Est. Ship Wt (lbs)	485	550	615

Cube Kilns Furniture Kits

MODEL	Furniture Kit	Price	est. Ship Wt. (lbs.)
Cube 20E	3 ea - 18" x 18" square shelf, 4 ea – 2, 5, 7 inch large square posts, 1 lb bag kiln wash	\$242	120
Cube 25E	1 ea - 23" x 23" square shelf, 4 ea – 11" x 22" x 1" rectangle shelves, 4 ea - 2, 5, 7, 9 inch large square posts, 1 lb bag kiln wash	\$377	185
Cube 29E	1 ea - 27" x 27" square shelf, 4 ea – 13" x 26" x 1" rectangle shelves, 4 ea - 2, 5, 7, 9 inch large square posts, 1 lb bag kiln wash	\$507	220

Medallion Artist Series for Pottery, Ceramics & Heat-Treating

FEATURES	MAS1818HE	MAS1823HE	MAS2323HE	MAS2327HE	MAS2823HE	MAS2827HE
V6-CF Controller 1 Phase	\$1,535	\$1,620	\$2,205	\$2,505	\$2,790	\$2,975
Genesis Controller 1 Phase	\$1,645	\$1,730	\$2,315	\$2,615	\$2,900	\$3,085
Inside Dim (w x d x h) in	17.5 x 18	17.5 x 22.5	23 3/8 x 22.5	23 3/8 x 27	28.25 x 22.5	28.25 x 27
Cu. Ft.	2.63	3.29	5.83	7	8.34	10
Outside Dim (w x d x h) in	31.5 x 32	31.5 x 36.5	36 x 36.5	36 x 41	42 x 36.5	42 x 41
Max Temp	Cone 10 / 2350°F					
Amps 1 Phase	21/24	26.25/30	44/46	47/48	48/55	56/64
Amps 3 Phase	na	17.5/20	29/30	31/32	32/36	37/43
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	5,040	6,300	10,560	11,280/9,984	11,520	13,440
Breaker – 1 Phase	30	40	60	60	60/70	70/80
Breaker – 3 Phase	na	30	40	40	40/50	50/60
Copper Wire Size	#10, #8 if circuit longer than 40 ft.	#8, #6 if circuit longer than 40 ft.	#6, #4 if circuit longer than 40 ft.			#4, #2 if circuit longer than 40 ft.
Plug Configuration	NEMA 6-30	NEMA 6-50		NEMA 6-50/Direct Wired		Direct Wired
Est. Ship Wt (lbs)	185	215	310	350	385	410

Medallion Artist Series (MAS) Furniture Kits

MODEL	Furniture Kit	Price	est. Ship Wt. (lbs.)
MAS18s	1 - 15.5" x 15.5" octagon shelf, 4 - 15.5" x 7 3/4" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash	\$206	50
MAS23s	1 - 21" x 21" x 1" round shelf, 4 - 21" x 10.5" x 1" half shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$392	120
MAS28s	8 - 26" X 13" x 1" half round shelves, 6 ea - 4, 6, 8, 10-inch large square posts, 1 lb. bag of kiln wash	\$600	200

Made in the USA

Pricing is FOB Flowery Branch, GA 30542. Pricing is subject to change without notice.

Freedom Series ... A Complete Kiln Package to Free You Up!

FEATURES	Freedom 1414HE PKG*	
V6-CF Controller	\$2,080	Accessories 1 ea - 13" x 13" round full shelf 2 ea - 12" x 6" half round shelves 3 ea - 1" small posts 3 ea - 2" small posts 3 ea - 3" small posts 3 ea - 4" small posts 3 ea - 5" small posts 3 ea - 6" small posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.) 1 ea - VentMaster
Genesis Controller	\$2,190	
Inside Dim (w x h) in	14.5 x 13.5	
Cu. Ft.	1.4	
Outside Dim (w x h) in	26.5 x 26.5	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	15/17	
Amps 3 Phase	na	
Voltage	240/208	
Watts	3,600	
Breaker 1 Phase	20/30	
Breaker 3 Phase	na	
Copper Wire Size	#12, #10 if circuit more than 40 ft.	
Plug Configuration 1 Ph	NEMA 6-30	
Est. Ship Wt. (lbs)	185	

FEATURES	Freedom 1823HE PKG*	
V6-CF Controller	\$2,615	Accessories 1 ea - 15.5" x 15.5" octagon full shelf 4 ea - 15.5" x 7 3/4" half octagon shelves 3 ea - 1" small posts 3 ea - 2" small posts 3 ea - 3" small posts 3 ea - 4" small posts 3 ea - 5" small posts 3 ea - 6" small posts 33 ea - assorted stilts 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.) 1 ea - VentMaster 1 ea - lb. bag of kiln wash
Genesis Controller	\$2,725	
Inside Dim (w x h) in	17.5 x 22.5	
Cu. Ft.	3.29	
Outside Dim (w x h) in	31.5 x 36.5	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	26.25/30	
Amps 3 Phase	18/20	
Voltage	240/208	
Watts	6,300	
Breaker 1 Phase	40	
Breaker 3 Phase	30	
Copper Wire Size	#8, #6 if circuit more than 40 ft.	
Plug Configuration 1 Ph	NEMA 6-50	
Est. Ship Wt. (lbs)	285	

FEATURES	Freedom 2323HE PKG*	
V6-CF Controller	\$3,490	Accessories 1 ea - 21" x 21" x 1" round full shelf 4 ea - 21" x 10.5" x 1" half round shelves 6 ea - 4" large posts 6 ea - 6" large posts 6 ea - 8" large posts 6 ea - 10" large posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.) 1 ea - VentMaster
Genesis Controller	\$3,600	
Inside Dim (w x h) in	23 3/8 x 22.5	
Cu. Ft.	5.83	
Outside Dim (w x d x h) in	36 x 46.5 x 42.5	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	44/46	
Amps 3 Phase	29/30	
Voltage	240/208	
Watts	10,560	
Breaker 1 Phase	60	
Breaker 3 Phase	40	
Copper Wire Size	#6, #4 if circuit more than 40 ft.	
Plug Configuration 1 Ph	NEMA 6-50	
Est. Ship Wt. (lbs)	465	

FEATURES	Freedom 2327HE PKG*	
V6-CF Controller	\$3,710	Accessories 1 ea - 21" x 21" x 1" round full shelf 4 ea - 21" x 10.5" x 1" half round shelves 6 ea - 4" large posts 6 ea - 6" large posts 6 ea - 8" large posts 6 ea - 10" large posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.) 1 ea - VentMaster
Genesis Controller	\$3,820	
Inside Dim (w x h) in	23 3/8 x 27	
Cu. Ft.	7	
Outside Dim (w x d x h) in	36 x 46.5 x 47	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	47/48	
Amps 3 Phase	31/32	
Voltage	240/208	
Watts	11,280/9,984	
Breaker 1 Phase	60	
Breaker 3 Phase	40	
Copper Wire Size	#6, #4 if circuit more than 40 ft.	
Plug Configuration 1 Ph	NEMA 6-50	
Est. Ship Wt. (lbs)	510	

* Pricing shown for Freedom Kilns is single phase wiring. Additional fees for 3 phase wiring.

FEATURES	Freedom 2823HE PKG*	
V6-CF Controller	\$4,195	Accessories 8 ea - 26" x 13" x 1" half round shelves 6 ea - 4" large posts 6 ea - 6" large posts 6 ea - 8" large posts 6 ea - 10" large posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - VentMaster 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.)
Genesis Controller	\$4,305	
Inside Dim (w x h) in	28.25 x 22.5	
Cu. Ft.	8.34	
Outside Dim (w x d x h) in	42 x 53 x 42.5	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	48/55	
Amps 3 Phase	32/36	
Voltage	240/208	
Watts	11,520	
Breaker 1 Phase	60/70	
Breaker 3 Phase	40/50	
Copper Wire Size	#6, #4 if circuit more than 40 ft.	
Plug Configuration 1 Ph	NEMA 6-50	
Est. Ship Wt. (lbs)	690	

FEATURES	Freedom 2827HE PKG*	
V6-CF Controller	\$4,440	Accessories 8 ea - 26" x 13" x 1" half round shelves 6 ea - 4" large posts 6 ea - 6" large posts 6 ea - 8" large posts 6 ea - 10" large posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - VentMaster 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.)
Genesis Controller	\$4,550	
Inside Dim (w x h) in	28.25 x 27	
Cu. Ft.	10	
Outside Dim (w x d x h) in	42 x 53 x 47	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	56/64	
Amps 3 Phase	37/43	
Voltage	240/208	
Watts	13,440	
Breaker 1 Phase	70/80	
Breaker 3 Phase	50/60	
Copper Wire Size	#4, #2 if circuit more than 40 ft.	
Plug Configuration 1 Ph	Direct Wired	
Est. Ship Wt. (lbs)	735	

FEATURES	Freedom 2527HE PKG*	
V6-CF Controller	\$4,870	Accessories 3 ea - 11" x 22" x 1" rectangle shelves 6 ea - 21" x 10.5" x 1" half round shelves 10 ea - 6" large posts 10 ea - 8" large posts 10 ea - 10" large posts 1 ea - lb. bag of kiln wash 33 ea - assorted stilts 1 ea - VentMaster 1 ea - Freedom Kit (emergency repair kit containing two elements, a thermocouple, crimping tool, pint of mortar, and wiring schematic.)
Genesis Controller	\$4,980	
Inside Dim (w x h) in	37 x 25 x 29	
Cu. Ft.	12.8	
Outside Dim (w x d x h) in	50 x 45 x 50	
Max Temp	Cone 10 / 2350°F	
Amps 1 Phase	56/64	
Amps 3 Phase	37/43	
Voltage	240/208	
Watts	13,440	
Breaker 1 Phase	70/80	
Breaker 3 Phase	50/60	
Copper Wire Size	#4, #2 if circuit more than 40 ft.	
Plug Configuration 1 Ph	Direct Wired	
Est. Ship Wt. (lbs)	745	

* Pricing shown for Freedom Kilns is single phase wiring. Additional fees for 3 phase wiring.

Dual Media Kilns for Pottery & Glass Firing

FEATURES	DM1818HE	DM1823HE	DM2318HE	DM2323HE	DM2327HE	DM2818HE
V6-CF Controller 1 Phase	\$1,980	\$2,210	\$2,615	\$2,920	\$3,120	\$3,070
Genesis Controller 1 Phase	\$2,105	\$2,335	\$2,740	\$3,045	\$3,245	\$3,195
Inside Dim (w x d x h) in	17.5 x 18	17.5 x 22.5	23 3/8 x 18	23 3/8 x 22.5	23 3/8 x 27	28 1/4 x 18
Cu. Ft.	2.63	3.29	4.7	5.83	7	6.67
Outside Dim (w x d x h) in	31.5 x 32	31.5 x 36.5	36 x 46.5 x 38	36 x 46.5 x 42.5	36 x 46.5 x 47	42 x 53 x 32
Max Temp	Cone 10 / 2350°F					
Amps 1 Phase	29/32	34/38	42/48	56/63	56/63	48/54
Amps 3 Phase	19/21	23/25	28/32	37/42	37/42	32/36
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	6,960	8,160	10,080	13,440	13,440	11,520
Breaker – 1 Phase	40	40/50	60	70/80	70/80	60/70
Breaker – 3 Phase	30	30/40	40	50/60	50/60	40/50
Copper Wire Size	#8, #6 if circuit more than 40 ft.			#4, #2 if circuit more than 40 ft.		
Plug Configuration	NEMA 6-50			Direct Wired		NEMA 6-50/Direct Wired
Est. Ship Wt (lbs)	185	215	275	310	350	350

FEATURES	DM2823HE	DM2827HE	Oval DM2023HE	Oval DM2523HE	Oval DM3018HE	Oval DM3023HE
V6-CF Controller 1 Phase	\$3,370	\$3,620	\$3,265	\$3,840	\$4,230	\$4,535
Genesis Controller 1 Phase	\$3,495	\$3,745	\$3,390	\$3,965	\$4,355	\$4,660
Inside Dim (w x d x h) in	28 1/4 x 22.5	28 1/4 x 27	30 x 20 x 24.5	37 x 25 x 24.5	42 x 30 x 20	42 x 30 x 24.5
Cu. Ft.	8.34	10	7.2	10	12.2	14.9
Outside Dim (w x d x h) in	42 x 53 x 42.5	42 x 53 x 47	41 x 40 x 44.5	50 x 45 x 44.5	55 x 53 x 40	55 x 53 x 44.5
Max Temp	Cone 10 / 2350°F					
Amps 1 Phase	56/63	64/72	56/63	56/63	67/71	78/88
Amps 3 Phase	37/42	43/48	37/42	37/42	45/47	52/59
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	13,440	15,360	13,440	13,440	16,080	18,720
Breaker – 1 Phase	70/80	80/90	70/80	70/80	80/90	100/120
Breaker – 3 Phase	50/60	60	50/60	50/60	60	70/80
Copper Wire Size	#4, #2 if circuit longer than 40 ft.					
Plug Configuration	Direct Wired					
Est. Ship Wt (lbs)	385	410	355	435	450	545

Dual Media Kilns Furniture Kits

MODEL	Furniture Kit	Price	Est. Ship Wt. (lbs.)
DM18H"	1 - 15.5" x 15.5" octagon shelf, 4 - 15.5" x 7 3/4" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash	\$206	50
DM23H"	1 - 21" x 21" x 1" round shelf, 4 - 21" x 10.5" x 1" half shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$392	120
DM28H"	8 - 26" x 13" x 1" half round shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$600	200
DM20H" oval	1 ea - 20 oval full shelf 15.5" x 27" x 1", 2 ea - 12" x 16" x 5/8" rectangle shelves, 4 ea - 15.5" x 7 3/4" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$502	120
DM25H" oval	1 ea - 25 oval full shelf 21" x 32" x 1", 2 ea - 22" x 11" x 1" rectangle shelves, 4 ea - 21" x 10.5" x 1 half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$699	170
DM30H" oval	1 ea - 30 oval full shelf 26" x 39" x 1", 2 ea - 26" x 13" x 1" rectangle, 4 - 26" x 13" x 1" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash	\$824	225

Large Capacity Front Loading Pottery & Heat-Treating Kilns*

FEATURES	FL4.5E	FL5.5E	FL8E	FL10E	FL10E CAR	FL12E	FL12E CAR
V6-CF Controller 1 Phase	\$4,135	\$4,970	\$5,475	\$5,980	\$7,570	\$6,355	\$7,945
Genesis Controller 1 Phase	\$4,245	\$5,080	\$5,585	\$6,090	\$7,680	\$6,465	\$8,055
Inside Dim (w x d x h) in	18 x 18 x 24	20 x 20 x 24	24 x 24 x 24	24 x 24 x 30		24 x 24 x 36	
Cu. Ft.	4.5	5.5	8	10		12	
Outside Dim (w x d x h) in	40 x 34 x 58	42 x 36 x 63	46 x 45 x 69	48 x 45 x 67	54 x 114 x 65	48 x 45 x 67	54 x 114 x 65
Max Temp	Cone 10 / 2350°F			Cone 10 / 2350°F		Cone 10 / 2350°F	
Amps 1 Phase	36/40	36/40	48/55.5	56/65		56/65	
Amps 3 Phase	24/27	24/27	32/37	38/44		38/44	
Voltage	240/208	240/208	240/208	240/208		240/208	
Watts	8,640	8,640	11,520	13,440		13,440	
Breaker – 1 Phase	50	50	60	70/80		70/80	
Breaker – 3 Phase	30/40	30/40	40/50	50/60		50/60	
Copper Wire Size	#4, #2 if circuit more than 40 ft.			#4, #2 if circuit more than 40 ft.		#4, #2 if circuit more than 40 ft.	
Plug Configuration	NEMA 6-50	NEMA 6-50	NEMA 6-50/Direct Wired	Direct Wired		Direct Wired	
Est. Ship Wt (lbs)	740	780	975	1,150	2,110	1,210	2,110

FEATURES	FL17E	FL17E CAR	FL20E	FL20E CAR	FL24E	FL24E CAR
V6-CF Controller 1 Phase	\$7,680	\$9,600	\$8,790	\$10,980	\$10,305	\$12,880
Genesis Controller 1 Phase	\$7,790	\$9,710	\$8,900	\$11,090	\$10,415	\$13,005
Inside Dim (w x d x h) in	28 x 28 x 38		28 x 28 x 45		34 x 34 x 36	
Cu. Ft.	17		20		24	
Outside Dim (w x d x h) in	52 x 50 x 72	58 x 119 x 70	52 x 50 x 69	58 x 119 x 67	58 x 56 x 70	64 x 125 x 68
Max Temp	Cone 10 / 2350°F		Cone 10 / 2350°F		Cone 10 / 2350°F	
Amps 1 Phase	70/81		80/93		85/98	
Amps 3 Phase	47/54		53/62		57/62	
Voltage	240/208		240/208		240/208	
Watts	16,800		19,200		20,400	
Breaker – 1 Phase	90		100		120	
Breaker – 3 Phase	60/70		70/80		80	
Copper Wire Size	#4, #2 if circuit more than 40 ft.		#4, #2 if circuit more than 40 ft.		#4, #2 if circuit more than 40 ft.	
Plug Configuration	Direct Wired		Direct Wired		Direct Wired	
Est. Ship Wt (lbs)	1,455	2,355	1500	2,400	1,550	2,475

FEATURES	FL27E	FL27E CAR	FL31E	FL31E CAR	FL36E	FL36E CAR
V6-CF Controller 1 Phase	\$11,500	\$14,370	\$13,210	\$16,515	\$15,320	\$19,150
Genesis Controller 1 Phase	\$11,610	\$14,495	\$13,320	\$16,640	\$15,430	\$19,275
Inside Dim (w x d x h) in	36 x 36 x 36		36 x 36 x 41.5		38 x 38 x 45	
Cu. Ft.	27		31		36	
Outside Dim (w x d x h) in	60 x 59 x 65	66 x 128 x 63	60 x 59 x 72	66 x 128 x 70	62 x 60 x 72	68 x 129 x 70
Max Temp	Cone 10 / 2350°F		Cone 10 / 2350°F		Cone 10 / 2350°F	
Amps 1 Phase	90/104		100/115		150/173	
Amps 3 Phase	60/69		67/77		110/115	
Voltage	240/208		240/208		240/208	
Watts	21,600		24,000		36,000	
Breaker – 1 Phase	120		150		200	
Breaker – 3 Phase	80		100		150	
Cooper Wire Size	#4, #2 if circuit more than 40 ft.		#4, #2 if circuit more than 40 ft.		#1, #1/0 if circuit more than 40 ft.	
Plug Configuration	Direct Wired		Direct Wired		Direct Wired	
Est. Ship Wt (lbs)	1,580	2,595	1,665	2,790	1,790	2,890

*Exterior Dimensions are estimates only and may vary based on electrical specifications.

Large Capacity Front Loading Pottery & Heat-Treating Kilns*

FEATURES	FL42E	FL42E CAR	FL53E	FL53E CAR
V6-CF Controller 1 Phase	\$16,840	\$21,050	\$18,555	\$23,200
Genesis Controller 1 Phase	\$16,950	\$21,175	\$18,665	\$23,325
Inside Dim (w x d x h) in	35 x 46 x 45		46 x 46 x 45	
Cu. Ft.	42	42	53	53
Outside Dim (w x d x h) in	59 x 75 x 72	65 x 142 x 73	70 x 75 x 72	72 x 150 x 70
Max Temp	Cone 10 / 2350°F		Cone 10 / 2350°F	
Amps 1 Phase	160/184		175/202	
Amps 3 Phase	107/123		117/135	
Voltage	240/208		240/208	
Watts	38,400		42,000	
Breaker – 1 Phase	200		200/250	
Breaker – 3 Phase	150		150/170	
Cooper Wire Size	#1, #1/0 if circuit more than 40 ft.		#1/0, #2/0 if circuit more than 40 ft.	
Plug Configuration	Direct Wired		Direct Wired	
Est. Ship Wt (lbs)	2,118	3,135	2,454	3,350

Large Capacity Top Loading Pottery & Heat-Treating Kilns*

FEATURES	TL20E	TL24E	TL4828E	TL4832E	TL5428E	TL5432E
V6-CF Controller 1 Phase	\$6,335	\$7,335	\$9,520	\$10,995	\$10,795	\$12,285
Genesis Controller 1 Phase	\$6,445	\$7,445	\$9,630	\$11,105	\$10,905	\$12,395
Inside Dim (w x d x h) in	42 x 28 x 30	42 x 36 x 28	48 x 36 x 28	48 x 36 x 32	54 x 36 x 28	54 x 36 x 32
Cu. Ft.	20	24	28	32	31.5	36
Outside Dim (w x d x h) in	66 x 59 x 45	66 x 68 x 43	74 x 68 x 43	74 x 68 x 47	80 x 68 x 43	80 x 68 x 47
Max Temp	Cone10 / 2350°F					
Amps 1 Phase	80/93	90/104	125/144	140/162	140/162	150/173
Amps 3 Phase	53/62	60/69	84/96	94/108	94/108	100/116
Voltage	240/208	240/208	240/208	240/208	240/208	240/208
Watts	19,200	21,600	30,000	33,600	33,600	36,000
Breaker – 1 Phase	100	120	200	200	200	200
Breaker – 3 Phase	70/80	80	150	150	150	150
Copper Wire Size	#4, #2 if circuit more than 40 ft.			#2, #1 if circuit more than 40 ft.		#1, #1/0 if circuit more than 40 ft.
Plug Configuration	Direct Wired					
Est. Ship Wt (lbs)	1,350	1,546	1,588	1,598	1,598	1,638

*Exterior Dimensions are estimates only and may vary based on electrical specifications.

Custom front and top loading electric commercial kilns quoted upon request.

Large Capacity Pottery & Heat-Treating Kilns Furniture Kits

MODEL	Shelves per layer	Furniture Kits	Price	est. Ship Wt. (lbs.)
FL4.5E	1 – 16" x 16" x 1"	4 each - 16" x 16" x 1" square shelves; 4 each – 2, 5, 7, 9 inch large square posts; 1 lb bag of kiln wash	\$375	109
FL5.5E	1 – 18" x 18" x 1"	4 each - 18" x 18" x 1" square shelves; 4 each – 2, 5, 7, 9 inch large square posts; 1 lb bag of kiln wash	\$375	160
FL8E, FL10E, FL12E	2 – 11" x 22" x 1"	8 each - 11" x 22" x 1" rectangle shelves; 8 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$621	220
FL17E, FL20E	2 – 13" x 26" x 1"	8 each - 13" x 26" x 1" rectangle shelves; 8 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$725	290
FL24E	4 – 16" x 16" x 1"	16 each - 16" x 16" x 1" square shelves; 16 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,250	420
FL27E, FL31E	4 – 17" x 17" x 1"	16 each - 17" x 17" x 1" square shelves; 16 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,282	450
FL36E	4 – 18" x 18" x 1"	16 each - 18" x 18" x 1" rectangle shelves; 16 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,362	482
FL42E	6 – 11" x 22" x 1"	24 each - 11" x 22" x 1" rectangle shelves; 24 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,799	530
FL53E	8 – 11" x 22" x 1"	32 each - 11" x 22" x 1" rectangle shelves; 32 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$2,395	690
TL20E	3 – 13" x 26" x 1"	12 each - 13" x 26" x 1" rectangle shelves; 12 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,083	390
TL24E	6 – 11" x 20" x 1"	24 each - 11" x 20" x 1" rectangle shelves; 24 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,679	485
TL4828E, TL4832E	6 – 11" x 22" x 1"	24 each - 11" x 22" x 1" rectangle shelves; 24 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$1,799	530
TL5428E, TL5432E	6 – 11" x 26" x 1"	24 each - 11" x 26" x 1" rectangle shelves; 24 each – 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln wash	\$2,255	635

Pottery & Heat-Treating Kilns Accessories

(All items listed are not compatible with all models)

ACCESSORY	Description or other information	Price
3 Phase Wiring		\$125.00
2 or 3 Zone Option	Two or three thermocouples installed inside kiln to regulate temperatures at the top, center and bottom sections	155.00
480 volt		310.00
Automatic Lid Shut-off	Element shut off when lid is opened	145.00
HB Blank Collar	Inside dims: 8" x 8"w x 4.5"d, 23 lbs	145.00
HB Bead Collar	Inside dims: 8" x 8"w x 4.5"d, 23 lbs	160.00
18" Blank Ring	Inside dims: 17.5"w x 4.5"d, 30 lbs	160.00
18H" Blank Ring	Inside dims: 17.5"w x 4.5"d, 36 lbs	190.00
23" Blank Ring	Inside dims: 23 3/8"w x 4.5"d, 40 lbs	190.00
23H" Blank Ring	Inside dims: 23 3/8"w x 4.5"d, 45 lbs	225.00
28/28H" Blank Ring	Inside dims: 28.25"w x 4.5"d, 90 lbs	255.00
20/20H" Oval Blank Ring	Inside dims: 30"w x 20"d x 4.5"h, 65 lbs	250.00
25/25H" Oval Blank Ring	Inside dims: 37"w x 25"d x 4.5"h, 70 lbs	310.00
30/30H" Oval Blank Ring	Inside dims: 42"w x 30"d x 4.5"h, 75 lbs	340.00
Cube 20 Blank Ring	Inside dims: 20" x 20"w x 4.5"d, 40 lbs	280.00
Cube 25 Blank Ring	Inside dims: 25" x 25"w x 4.5"d, 65 lbs	350.00
Cube 29 Blank Ring	Inside dims: 29" x 29"w x 4.5"d, 85 lbs	375.00
Castors – Studio kilns	Wheels for studio kilns w/ 8" stands/frames	180.00
Castors – Large Capacity	Wheels for large capacity kilns	225.00
CE Wiring	European wiring specifications	170.00
Computer Interface KISS Starter Kit	USB port	815.00
Computer Interface KISS Kiln Kit	Adding another kiln to existing KISS PC	75.00
Dual Media (DM) Lid Element	Lid element added to non-dual media kiln at the time of ordering	225.00
Electro Sitter – 3K-CF	Equips kiln sitter kilns to become electronically controlled with 3 key electronic controller	580.00
Electro Sitter – V6-CF	Equips kiln sitter kilns to become electronically controlled with 12 key electronic controller	710.00
Electro Sitter – Genesis	Equips kiln sitter kilns to become electronically controlled with touch screen electronic controller	820.00
Electronic Wall Unit – V6-CF or RTC-1000	120 volt	740.00
Electronic Wall Unit – Genesis	120 volt	850.00
Electronic Wall Unit – V6-CF or RTC-1000	30-50 amp	1,015.00

ACCESSORY	Description or other information	Price
Electronic Wall Unit – Genesis	30-50 amp	\$1,125.00
Electronic Wall Unit – V6-CF or RTC-1000	100 amp	1,110.00
Electronic Wall Unit – Genesis	100 amp	1,220.00
3 phase option for Electronic Wall Unit	Add to price of 30, 50 or 100 amp wall unit	175.00
Gloves (insulated)	Heavy duty	36.00
Guillotine Lift	Door lift for front loading studio kilns	190.00
Kiln Sitter & Limit Timer	Manual operation of kiln	338.00
Kiln Wash	1 lb. bag	3.05
Kiln Wash	5 lb. bag	8.60
Lid Assist	For smaller Studio, School & Home New Kiln Purchases	300.00
Lid Assist – Retrofit (includes stand and lid lifter)	Available for kilns which were purchased without a lid lifter system	410.00
Lid Wedge	Vents kiln (not to be used on oval kilns)	12.50
Observation Hole Plugs	Peephole plugs	10.00
Pyrometer – Analog with Type K thermocouple	5-6" – Studio Kilns	135.00
Pyrometer – Analog with Type K thermocouple	10" – High Volume Kilns	140.00
Pyrometer – Digital with Type K thermocouple	5-6" – Studio Kilns	165.00
Pyrometer – Digital with Type K thermocouple	10" – Large Capacity Kilns	170.00
Raku Tongs	38" long with teeth for gripping ware	60.00
Shelf Rack for Large Capacity Kilns	Underneath kiln chamber and attached to frame	260.00
Solid Electrical Box	For Stackable Electric Kilns – Must specify when ordering	nc
Type S Thermocouple	5" – Studio Kilns	call for pricing
Type S Thermocouple	10" – High Volume Kilns	call for pricing
VentMaster	Downdraft vent system for electric kilns	490.00
AOP Receptacle for VentMaster		80.00
VentMaster Expansion Kit	Downdraft vent system for two electric kilns to run off same vent	235.00
Wood Crating	Studio Kilns	125.00
Wood Crating	Large Capacity Kilns	275.00

Shelves for Pottery & Heat-Treating Kilns

Model	Shelf Dimensions	Shape	Wt (lbs)	Price
HB64, HOTBOX	5 1/2" x 5 1/2"	Square	4	\$17
HB84E, HB86E, HB89E	6 1/2" x 6 1/2"	Square	4	\$18
DOLL E / TEST E	10" x 6"	Oval	4	\$20
12-12H"	10" x 10"	Round	8	\$21
Traveler	10" x 10"	Square	8	\$25
129FLE, 139FLE	9" x 7"	Rectangle	6	\$25
1214FLE	9" x 12"	Rectangle	8	\$34
149FLE	12" x 7"	Rectangle	8	\$30
1414FLE	12" x 11"	Rectangle	10	\$50
1818FLE	16" x 16"	Square	29	\$50
1823FLE	16" x 20"	Rectangle	35	\$55
14H" Half	12" x 6"	Half Round	8	\$19
14H" Full	13" x 13"	Round	10	\$31
SQ169E TEST	15" x 15"	Square	15	\$42
18/18H" Half	15 1/2" x 7 3/4"	Half Octagon	8	\$24
18/18H" Full	15 1/2" x 15 1/2"	Octagon	15	\$38
23" Half	21" x 10 1/2"	Half Round	20	\$36
23" Full	21" x 21" x 1/2"	Round	27	\$58
23H" Half	21" x 10 1/2" x 1"	Half Round	25	\$52
23H" Full	21" x 21" x 1"	Round	30	\$63
28" Half	26" x 13"	Half Round	25	\$55
28H" Half	26" x 13" x 1"	Half Round	30	\$60
20/20H Oval Half	15 1/2" x 7 3/4"	Half Octagon	15	\$24
20/20H Oval Center	12" x 16" x 5/8"	Rectangle	19	\$36
20H Oval Full Shelf	15.5" x 27" x 1"	Oval	34	\$135
25 Oval Half	21" x 10 1/2"	Half Round	20	\$36
25 Oval Center	11" x 22" x 3/4-5/8"	Rectangle	24	\$42
25H Oval Half	21" x 10.5" x 1"	Half Round	28	\$50
25H Oval Center	22" x 11" x 1"	Rectangle	28	\$57
25H Oval Full Shelf	21" x 32" x 1"	Oval	50	\$190
30 Oval Half	26" x 13" x 3/4-5/8"	Half Round	25	\$55
30 Oval Center	26" x 13" x 3/4-5/8"	Rectangle	28	\$59
30H Oval Half	26" x 13" x 1"	Half Round	34	\$60
30H Oval Center	26" x 13" x 1"	Rectangle	34	\$70
30H Oval Full Shelf	26" x 39" x 1"	Oval	64	\$245
Cube 20	18" x 18"	Square	31	\$57
Cube 25	23" x 23"	Square	33	\$78
Cube 25 Half	22" x 11" x 1"	Rectangle	28	\$57
Cube 29	27" x 27"	Square	55	\$156
Cube 29 Half	26" x 13" x 1"	Rectangle	34	\$70

Shelves for Pottery & Heat-Treating Kilns (cont'd)

FL4.5E, FL24E	16" x 16" x 1"	Square	29	\$58
FL5.5E, FL36E	18" x 18" x 1"	Square	33	\$65
FL8E, FL10E, FL12E, FL42E, FL53E	22" x 11" x 1"	Rectangle	28	\$57
FL17E, FL20E	26" x 13" x 1"	Rectangle	34	\$70
FL27E, FL31E	17" x 17" x 1"	Square	31	\$60
TL20E	26" x 13" x 1"	Rectangle	34	\$70
TL24E	20" x 11" x 1"	Rectangle	26	\$52
TL4828E, TL4832E	22" x 11" x 1"	Rectangle	28	\$57
TL5428E, TL5432E	26" x 11" x 1"	Rectangle	30	\$68

Small Kiln Posts

Post Size	Price	Post Size	Price
1/2 inch	\$1.40	5 inch	\$3.90
1 inch	\$1.90	6 inch	\$4.15
2 inch	\$2.05	7 inch	\$4.40
3 inch	\$2.60	8 inch	\$4.85
4 inch	\$3.10		

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	\$1.50	6 inch	\$4.55
1 inch	\$2.00	7 inch	\$4.85
2 inch	\$2.25	8 inch	\$5.35
3 inch	\$2.85	9 inch	\$5.70
4 inch	\$3.40	10 inch	\$6.30
5 inch	\$4.30	12 inch	\$6.90

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



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