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December 2021

**Product Price List –
 Pottery & Heat-Treating Electric Kilns**

www.olympickilns.com

| 120 Volt | HB64E | Hotbox E | HB84E | HB86E | Blank Collar | Bead Collar |
|----------------------------|-----------------------------------------------|------------------|-----------------|------------------|-------------------------------------------------------------------------------------|----------------------------------------------|
| 3K-CF Controller | \$880 | \$980 | \$1020 | \$1030 | \$195 | \$220 |
| V6-CF Controller | na | na | na | na | Maximum temperature will drop to 2000°F when a collar is added to any HotBox model. | |
| 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 | | |
| Cu. Ft. | 0.11 | 0.16 | 0.17 | 0.24 | | |
| 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 | | |
| Max Temp | Cone 10 / 2350°F | | | | | |
| Amps 120 volt | 15 | | | | | |
| Watts | 1800 | | | | | |
| Breaker | 20 | | | | | |
| Copper Wire Size | #12, #10 if the circuit is longer than 40 ft. | | | | | |
| Plug Configuration | NEMA 5-15 | | | | | |
| Est Ship Wt (lbs) | 34 | 40 | 50 | 55 | 23 | 23 |
| 120 Volt | HB89E | DOLL/TEST | 129E | 1214-120E | TRAVELER | 1214-120HE |
| 3K-CF Controller | \$1,165 | \$1,240 | \$1,365 | \$1,430 | \$1,600 | \$1,530 |
| V6-CF Controller | \$1,215 | \$1,290 | \$1,415 | \$1,480 | \$1,650 | \$1,580 |
| Genesis Controller | \$1,325 | \$1,400 | \$1,525 | \$1,590 | \$1,760 | \$1,690 |
| Inside Dim (w x d x h) in | 8 x 8 x 9 | 11.25 x 7 x 9 | 11.25 x 9 | 11.25 x 13.5 | 11.5 x 11.5 x 11 | 11.25 x 13.5 |
| Cu. Ft. | 0.33 | 0.3 | 0.58 | 0.86 | 0.84 | 0.86 |
| Outside Dim (w x d x h) in | 17.5 x 17 x 22 | 17 x 17.5 x 22.5 | 23 x 29.5 | 24 x 26.5 | 23 x 19 x 47.25 | 24 x 26.5 |
| Max Temp | Cone 10 / 2350°F | | Cone 6 / 2250°F | Cone 4 / 2100°F | 2000°F | Cone 10 / 2350°F |
| Amps 120 volt | 15 | | 16 | 16 | 16 | 24 |
| Watts | 1,800 | | 1,920 | 1,920 | 1,920 | 2,880 |
| Breaker | 20 | | | | | 30 |
| Copper Wire Size | #12, #10 If the circuit is longer than 40 ft. | | | | | #10, #8 if the circuit is longer than 40 ft. |
| Plug Configuration | NEMA 5-15 | | NEMA 5-20 | NEMA 5-20 | NEMA 5-20 | NEMA 5-30 |
| Est Ship Wt (lbs) | 65 | 60 | 80/19 | 135 FRT | 168 FRT | 135 FRT |

| 120 Volt | Furniture Kits | Est. Ship Weight | Price |
|-----------------------------|-------------------------------------------------------------------------------------------------------------|------------------|-------|
| 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 | 12 | \$75 |
| 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 | 12 | \$80 |
| 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 | 12 | \$85 |
| 129E, 1214-120E, 1214-120HE | 2 - 10" x 10" round shelves, 3 ea 1 - 6 inch small square posts, 1 lb bag kiln wash | 20 | \$125 |
| 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 | 30 | \$215 |

| Electric Raku & TopHat Kilns | 1214E Raku E | 1823E Raku E | TopHat 189E | TopHat 239E | TopHat 2314E | TopHat 289E | TopHat 2814E | TopHat 2827E |
|------------------------------|----------------------------------------|--------------------------------------|----------------|--------------------------------------|---------------|--------------|------------------------|--------------------------------------|
| 3K-CF Controller | \$2,000 | \$2,760 | \$1,865 | \$2,625 | \$2,875 | \$3,175 | \$3,390 | \$5,510 |
| V6-CF Controller | \$2,050 | \$2,810 | \$1,915 | \$2,675 | \$2,925 | \$3,225 | \$3,440 | \$5,560 |
| Genesis Controller | \$2,160 | \$2,920 | \$2,025 | \$2,785 | \$3,035 | \$3,335 | \$3,550 | \$5,670 |
| 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 | 16 | 26.25/30 | 26/28 | 38/42 | 45/48 | 39/43 | 48/54 | 64/72 |
| Voltage | 120 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 1920 | 6300 | 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 1 Phase | NEMA 5-20 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50/Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 185 | 285 | 275 | 315 | 355 | 385 | 470 | 475 |

| Electric Raku & TopHat Kilns | Furniture Kits | Est. Ship Weight | Price |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|
| 1214E Raku E | 2 full shelves-10" round, 3 ea - small 1" posts, small 6" posts, 1 lb bag of kiln wash, raku tongs with teeth, heavy duty gloves | 15 | \$225 |
| 1823E Raku & TopHat 189E | 2 full shelves-15.5" x 16.5" octagon, 3 ea - small 1" posts, small 6" posts, 1 lb bag of kiln wash, raku tongs with teeth, heavy duty gloves | 30 | \$255 |
| TopHat 239E & 2314E | 2 full shelves - 21" x 1" round, 3 ea - large 1" posts, 3 ea - large 6" posts, 1 lb bag of kiln wash, raku tongs with teeth, heavy duty gloves | 50 | \$320 |
| TopHat 289E, 2814E & 2827E | 4 half shelves - 26" x 13" x 1" half round, 3 ea - large 1" posts, 3 ea - large 6" posts, 1 lb bag of kiln wash, raku tongs with teeth, heavy duty gloves | 90 | \$470 |

Guillotine Lift is an Available Upgrade for Studio Front Loading Kilns - See Accessories

| Studio Front Loading | 129FLE | 139FLE | 1214FLE | 149FLE | 1414FLE | 1818FLE | 1823FLE |
|----------------------------|----------------------------------------|------------------|---------------------|------------------|---------------------------------------|------------------|------------------|
| 3K-CF Controller | \$1,430 | \$1,520 | \$1,625 | \$1,800 | \$1,925 | \$2,155 | \$2,400 |
| V6-CF Controller | \$1,480 | \$1,570 | \$1,675 | \$1,850 | \$1,975 | \$2,205 | \$2,450 |
| Genesis Controller | \$1,590 | \$1,680 | \$1,785 | \$1,960 | \$2,085 | \$2,315 | \$2,560 |
| Inside Dim (w x d x h) in | 11.25 x 9 x 9.75 | 11.25 x 9 x 9.75 | 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 | 26.5 x 14 x 22.5 | 26.5 x 18.5 x | 30.5 x 23 x 22.5 | 30.5 x 27 x 22.5 |
| Max Temp | Cone 6 / 2250°F | | Cone 8 / 2300°F | Cone 8 / 2300°F | Cone 8 / 2300°F | Cone 8 / 2300°F | Cone 8 / 2300°F |
| Amps | 15 | | 13/15 | 15/17 | 15/17 | 21/24 | 26/30 |
| Voltage | 120 | | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 1,800 | | 3,120 | 3,600 | 3,600 | 5,040 | 6,240 |
| Breaker | 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 1 Phase | NEMA 5-15 | | NEMA 6-30 | | | NEMA 6-50 | |
| Est Ship Wt (lbs) | 75 UPS/FRT | | 125 | 145 | 160 | 195 | 250 |

| Studio Front Loading Electric Kilns | Furniture Kits | Est. Ship Weight | Price |
|-------------------------------------|---------------------------------------------------------------------------------------------|------------------|-------|
| 129FLE, 139FLE | 2 - 9" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash | 20 | \$115 |
| 1214FLE | 2 - 9" x 12" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash | 22 | \$140 |
| 149FLE | 2 - 12" x 7" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash | 22 | \$130 |
| 1414FLE | 2 - 12" x 11" rectangle shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash | 25 | \$180 |
| 1818FLE | 2 - 16" x 16" square shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash | 45 | \$230 |
| 1823FLE | 2 - 16" x 20" rectangle shelves, 4 ea - 1 - 6 inch small square posts, 1 lb bag kiln wash | 75 | \$240 |

| Small High Fire Test Kilns 240-208 Volt | 1214HE | 1414HE | SQ169HE (SHORT STAND) |
|-----------------------------------------|----------------------------------------|-------------|-----------------------|
| 3K-CF Controller | \$1,475 | \$1,555 | \$1,990 |
| V6-CF Controller | \$1,525 | \$1,605 | \$2,040 |
| Genesis Controller | \$1,635 | \$1,715 | \$2,150 |
| 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 | 1.40 |
| 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 | | |
| Amps | 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. | | |
| Plug Configuration 1 Phase | NEMA 6-30 | | |
| Brick Thickness | 3" | | |
| Est Ship Wt (lbs) | 135 | 150 | 190 |

| Small High Fire Test Kilns 240-208 Volt | Furniture Kits | Est. Ship Weight | Price |
|-----------------------------------------|------------------------------------------------------------------------------------------|------------------|-------|
| 1214HE | 2 - 10" x 10" round shelves, 3 - ea 1-6 inch small square posts, 1 lb bag kiln wash | 20 | \$125 |
| 1414HE | 2 - 13" x 13" round shelves, 3 ea 1 - 6 inch small square posts, 1 lb bag kiln wash | 25 | \$155 |
| SQ169HE | 2 - 15" x 15" square shelves, 4 ea - 1, 3, 5 inch small square posts, 1 lb bag kiln wash | 30 | \$165 |

| 18" Wide Stackable | 1818E | 1818HE | 1823E | 1823HE | 1827E | 1827HE |
|----------------------------|-------------------------------------|----------------|------------------------------------|----------------|---------------|----------------|
| 3K-CF Controller | \$2,000 | \$2,145 | \$2,350 | \$2,470 | \$2,500 | \$2,670 |
| V6-CF Controller | \$2,050 | \$2,195 | \$2,400 | \$2,520 | \$2,550 | \$2,720 |
| Genesis Controller | \$2,160 | \$2,305 | \$2,510 | \$2,630 | \$2,660 | \$2,830 |
| 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 | 5040 | 5,040 | 6,300 | 6,300 | 7,560 | 7,560 |
| Breaker 1 Phase | 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 1 Phase | NEMA 6-30 | | NEMA 6-50 | | | |
| Est Ship Wt (lbs) | 165 | 185 | 185 | 215 | 250 | 280 |

Pricing is F.O.B. origin Flowery Branch, GA. Pricing subject to change without notice.
Shipping weights are estimates and may fluctuate by 10%.

| 23" Wide Stackable | 2318E | 2318HE | 2323E | 2323HE | 2327E | 2327HE | 2331HE |
|----------------------------|------------------------------------|----------------|------------------|------------------|----------------|----------------|------------------------------------|
| 3K-CF Controller | \$2,905 | \$2,960 | \$3,120 | \$3,415 | \$3,415 | \$3,735 | \$3,895 |
| V6-CF Controller | \$2,955 | \$3,010 | \$3,170 | \$3,465 | \$3,465 | \$3,785 | \$3,945 |
| Genesis Controller | \$3,065 | \$3,120 | \$3,280 | \$3,575 | \$3,575 | \$3,895 | \$4,055 |
| 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 | 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 1 Phase | NEMA 6-50 | | | | | | Direct Wired |
| Est Ship Wt (lbs) | 235 | 275 | 270 | 310 | 300 | 350 | 375 |

| 28" Wide Stackable | 2818HE* | 2823HE* | 2827E | 2827HE | 2831HE |
|----------------------------|------------------------------------|----------------------------|---------------|------------------------------------|---------------|
| 3K-CF Controller | \$3,600 | \$3,910 | \$4,285 | \$4,360 | \$4,785 |
| V6-CF Controller | \$3,650 | \$3,960 | \$4,335 | \$4,410 | \$4,835 |
| Genesis Controller | \$3,760 | \$4,070 | \$4,445 | \$4,520 | \$4,945 |
| Inside Dim (w x d x h) in | 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 | 8.34 | 10 | 10 | 11.67 |
| Outside Dim (w x d x h) in | 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 10-2350°F | Cone 10- | Cone 8-2300°F | Cone 10- | |
| Amps 1 Phase | 40/46 | 48/55 | 47/49 | 56/64 | 64/73 |
| Amps 3 Phase | 26/30 | 32/36 | 31/33 | 37/43 | 42/48 |
| Voltage | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 9,600 | 11,520 | 11,280 | 13,440 | 15,360 |
| Breaker 1 Phase | 50/60 | 60/70 | 60/70 | 70/80 | 80/100 |
| Breaker 3 Phase | 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 1 Phase | NEMA 6-50 | NEMA 6-50/ Direct Wired | NEMA 6-50 | Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 350 | 385 | 410 | 410 | 415 |

*Lower Amperage/Temperature Available for 2818HE & 2823HE

| Stackable | Furniture Kits | Est. Ship Weight | Price |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|
| 18H/18" | 1 - 15.5" x 16.5" x 1/2" octagon shelf, 4 - 15 3/4" x 8 3/8" x 1/2" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash | 50 | \$270 |
| 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 | 85 | \$430 |
| 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 | 120 | \$520 |
| 28" | 8 - 26" x 13" half round shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash | 145 | \$745 |
| 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 | 185 | \$800 |

| 20H" & 25H" Ovals* | 2018HE | 2023HE | 2027HE | 2518HE | 2523HE | 2527HE | 2531HE |
|----------------------------|------------------------------------|----------------|------------------------------------|------------------------------------|----------------------------|------------------------------------|----------------|
| 3K-CF Controller | \$3,570 | \$3,910 | \$4,360 | \$4,115 | \$4,675 | \$5,160 | \$5,670 |
| V6-CF Controller | \$3,620 | \$3,960 | \$4,410 | \$4,165 | \$4,725 | \$5,210 | \$5,720 |
| Genesis Controller | \$3,730 | \$4,070 | \$4,520 | \$4,275 | \$4,835 | \$5,320 | \$5,830 |
| Inside Dim (w x d x h) in | 30 x 20 x 20 | 30 x 20 x 24.5 | 30 x 20 x 29 | 37 x 25 x 20 | 37 x 25 x 24.5 | 37 x 25 x 29 | 37 x 25 x 33.5 |
| Cu. Ft. | 5.85 | 7.2 | 8.5 | 8.8 | 10 | 12.8 | 14.8 |
| Outside Dim (w x d x h) in | 41 x 40 x 40 | 41 x 40 x 44.5 | 41 x 40 x 50 | 50 x 45 x 40 | 50 x 45 x 44.5 | 50 x 45 x 49 | 50 x 45 x 53.5 |
| Max Temp | Cone 10-2350°F | | | | | | |
| Amps 1 Phase | 41/47 | 48/55 | 56/64 | 42/48 | 48/55 | 56/64 | 65/75 |
| Amps 3 Phase | 27/31 | 32/37 | 37/43 | 28/32 | 32/36 | 37/43 | 43/50 |
| Voltage | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 9,840 | 11,520 | 13,440 | 10,080 | 11,520 | 13,440 | 15,600 |
| Breaker 1 Phase | 60 | 60/70 | 70/80 | 60 | 60/70 | 70/80 | 80/100 |
| Breaker 3 Phase | 40 | 40/50 | 50/60 | 40 | 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. | #6, #4 if circuit more than 40 ft. | | #4, #2 if circuit more than 40 ft. | |
| Plug Configuration 1 Phase | NEMA 6-50 | NEMA 6-50 | Direct Wired | NEMA 6-50 | NEMA 6-50/ Direct Wired | Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 380 | 400 | 425 | 510 | 515 | 525 | 575 |

| 30H" Ovals* | 3018HE | 3023HE | 3027HE | 3031HE |
|----------------------------|------------------------------------|----------------|--------------|----------------|
| 3K-CF Controller | \$5,185 | \$5,590 | \$6,225 | \$6,750 |
| V6-CF Controller | \$5,235 | \$5,640 | \$6,275 | \$6,800 |
| Genesis Controller | \$5,345 | \$5,750 | \$6,385 | \$6,910 |
| Inside Dim (w x d x h) in | 42 x 30 x 20 | 42 x 30 x 24.5 | 42 x 30 x 29 | 42 x 30 x 33.5 |
| Cu. Ft. | 12.2 | 14.9 | 17.7 | 20.5 |
| Outside Dim (w x d x h) in | 55 x 53 x 40 | 55 x 53 x 44.5 | 55 x 53 x 50 | 55 x 53 x 53.5 |
| Max Temp | Cone 10-2350°F | | | |
| Amps 1 Phase | 55/63 | 70/80 | 80/92 | 85/98 |
| Amps 3 Phase | 36/42 | 46/54 | 53/61 | 55/64 |
| Voltage | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 13,200 | 16,800 | 19,200 | 20,400 |
| Breaker 1 Phase | 70/80 | 90/100 | 100/120 | 100/130 |
| Breaker 3 Phase | 50/60 | 60/70 | 70/80 | 70/80 |
| Copper Wire Size | #4, #2 if circuit more than 40 ft. | | | |
| Plug Configuration 1 Phase | Direct Wired | Direct Wired | Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 585 | 595 | 630 | 765 |

*Lower Amperage/Temperature Available for Oval Kilns

| Ovals | Furniture Kits | Est. Ship Weight | Price |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|
| 20H" Oval | 3 ea - 12" x 16" x 5/8" rectangle shelves, 6 ea -15.5" x 7 3/4" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag of kiln wash | 90 | \$600 |
| 25H" Oval | 3 ea - 22" x 11" x 1" rectangle shelves , 6 ea -21" x 10.5" x 1" half shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag of kiln wash | 170 | \$900 |
| 30H" Oval | 3 ea - 26" x 13" x 1" rectangle, 6 ea -26" x 13" x 1" half shelves, 10 ea - 4, 6, 8, 10 inch square large posts | 225 | \$1,035 |

| Medallion Artist Series | MAS1818HE | MAS1823HE | MAS2323HE | MAS2327HE | MAS2823HE | MAS2827HE |
|----------------------------|-------------------------------------|------------------------------------|------------------------------------|----------------|----------------------------|------------------------------------|
| 3K-CF Controller | \$1,990 | \$2,105 | \$2,890 | \$3,290 | \$3,670 | \$3,915 |
| V6-CF Controller | \$2,040 | \$2,155 | \$2,940 | \$3,340 | \$3,720 | \$3,965 |
| Genesis Controller | \$2,150 | \$2,265 | \$3,050 | \$3,450 | \$3,830 | \$4,075 |
| 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 1/4 x 22.5 | 28 1/4 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 34.5 x 42.5 | 36 x 34.5 x 47 | 42 x 41 x 42.5 | 42 x 41 x 47 |
| 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 more than 40 ft. | #8, #6 if circuit more than 40 ft. | #6, #4 if circuit more than 40 ft. | | | #4, #2 if circuit more than 40 ft. |
| Plug Configuration 1 Phase | NEMA 6-30 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50 | NEMA 6-50/ Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 185 | 215 | 310 | 350 | 385 | 410 |

| Medallion Artist Series | Furniture Kits | Est. Ship Weight | Price |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|
| MAS18s | 1 - 15.5" x 16.5" x 1/2" octagon shelf, 4 - 15 3/4" x 8 3/8" x 1/2" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash | 50 | \$270 |
| 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 | 120 | \$520 |
| MAS28s | 8 - 26" x 13" x 1" half round shelves, 6 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag kiln wash | 185 | \$800 |

| Freedom Series | F1414HE Pkg | F1823HE Pkg | F2323HE Pkg | F2327HE Pkg | F2823HE Pkg | F2827HE Pkg | F2527HE Pkg |
|----------------------------|--------------------------------------|------------------------------------|------------------------------------|----------------|--------------------------|------------------------------------|--------------|
| V6-CF Controller | \$2,780 | \$3,490 | \$4,660 | \$4,950 | \$5,600 | \$6,150 | \$6,500 |
| Genesis Controller | \$2,890 | \$3,600 | \$4,770 | \$5,060 | \$5,710 | \$6,260 | \$6,610 |
| Inside Dim (w x d x h) in | 14.5 x 13.5 | 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 | 37 x 25 x 29 |
| Cu. Ft. | 1.4 | 3.29 | 5.83 | 7 | 8.34 | 10 | 12.8 |
| Outside Dim (w x d x h) in | 26.5 x 26.5 | 31.5 x 36.5 | 36 x 46.5 x 42.5 | 36 x 46.5 x 47 | 42 x 53 x 42.5 | 42 x 53 x 47 | 50 x 45 x 50 |
| Max Temp | Cone 10-2350°F | | | | | | |
| Amps 1 Phase | 15/17 | 26.25/30 | 44/46 | 47/48 | 48/55 | 56/64 | 56/64 |
| Amps 3 Phase | na | 18/20 | 29/30 | 31/32 | 32/36 | 37/43 | 37/43 |
| Voltage | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 | 240/208 |
| Watts | 3,600 | 6,300 | 10,560 | 11,280/9,984 | 11,520 | 13,440 | 13,440 |
| Breaker 1 Phase | 20/30 | 40 | 60 | 60 | 60/70 | 70/80 | 70/80 |
| Breaker 3 Phase | na | 30 | 40 | 40 | 40/50 | 50/60 | 50/60 |
| Copper Wire Size | #12, #10 if circuit more than 40 ft. | #8, #6 if circuit more than 40 ft. | #6, #4 if circuit more than 40 ft. | | | #4, #2 if circuit more than 40 ft. | |
| Plug Configuration 1 Phase | NEMA 6-30 | NEMA 6-50 | | | NEMA 6-50 / Direct Wired | Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 185 | 285 | 465 | 510 | 435/255* | 480/255* | 505/240* |

All Freedom series models ship with a Freedom Kit (emergency repair kit) which includes 2 elements, thermocouple, crimping tool, pint of mortar, and wiring schematic), furniture kit, VentMaster, free assorted stilt kit.

| Freedom Series | Furniture Kits |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Freedom 1414HE | 2 layers of shelving, (1 full shelf – 13" x 13" round, 2 half shelves – 12" x 6" half round); 3 each – 1-6 inch small square posts; lb bag of kiln wash; Assorted Stilt Pkg.; Freedom Vent; Freedom Kit |
| Freedom 1823HE | 3 layers of shelving, (1 full shelf – 15.5" x 16.5" octagon, 4 half shelves – 15 3/4" x 8 3/8" half octagon); 3 each – 1-6 inch small square posts; lb bag of kiln wash; Assorted Stilt Pkg.; Freedom Vent; Freedom Kit |
| Freedom 2323HE & Freedom 2327HE | 3 layers of shelving, (1 full shelf – 21" x 21" x 1" round, 4 half shelves – 21" x 10.5" x 1" half round); 6 each – 4, 6, 8, 10 inch large square posts; lb bag of kiln wash; Assorted Stilt Pkg.; Freedom Vent; Freedom Kit |
| Freedom 2823HE & Freedom 2827HE | 4 layers of shelving, (8 half shelves – 13" x 26" x 1" half round); 6 each of 4, 6, 8, 10 inch large square posts, lb bag of kiln wash, Assorted Stilt Pkg.; Freedom Vent; Freedom Kit; Crated Separately 43" x 30" x 24" - 255 lbs* |
| Freedom 2527HE | 3 layers of shelving, (2 half shelves – 21" x 10.5" x 1" & 1 rectangle shelf – 11" x 22" x 1" per layer); 10 each – 6, 8, 10 inch large square posts; lb bag of kiln wash; Assorted Stilt Pkg.; Freedom Vent; Freedom Kit; Crated Separately 43" x 24" x 24" -240 lbs* |

*Freedom models F2823HE, F2827HE & F2527HE furniture kits are packed separately from the kiln.

| Dual Media | DM1818HE | DM1823HE | DM2318HE | DM2323HE | DM2327HE | DM2818HE |
|----------------------------|------------------------------------|-------------|----------------|------------------------------------|----------------|------------------------|
| 3K-CF Controller | \$2,590 | \$2,895 | \$3,430 | \$3,845 | \$4,110 | \$4,045 |
| V6-CF Controller | \$2,640 | \$2,945 | \$3,480 | \$3,895 | \$4,160 | \$4,095 |
| Genesis Controller | \$2,750 | \$3,055 | \$3,590 | \$4,005 | \$4,270 | \$4,205 |
| 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 1 Phase | NEMA 6-50 | NEMA 6-50 | NEMA 6-50 | Direct Wired | Direct Wired | NEMA 6-50/Direct Wired |
| Est Ship Wt (lbs) | 185 | 2154 | 275 | 310 | 350 | 350 |

| Dual Media | DM2823HE | DM2827HE | DM2023HE | DM2523HE | DM3018HE | DM3023HE |
|----------------------------|--------------------------------------|--------------|----------------|----------------|--------------|----------------|
| 3K-CF Controller | \$4,450 | \$4,775 | \$4,300 | \$5,065 | \$5,590 | \$5,995 |
| V6-CF Controller | \$4,500 | \$4,825 | \$4,350 | \$5,115 | \$5,640 | \$6,045 |
| Genesis Controller | \$4,610 | \$4,935 | \$4,460 | \$5,225 | \$5,750 | \$6,155 |
| 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 1 Phase | Direct Wired | | | | | |
| Est Ship Wt (lbs) | 385 | 410 | 400 | 515 | 450 | 595 |

| Dual Media | Furniture Kits | Est. Ship Weight | Price |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|
| DM18H" | 1 - 15.5" x 16.5" octagon shelf, 4 - 15 3/4" x 8 3/8" half shelves, 6 ea 4, 6, 8 inch small square posts, 1 lb bag kiln wash | 50 | \$270 |
| 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 | 120 | \$520 |
| 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 | 185 | \$800 |
| 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 | 120 | \$885 |
| DM25H" Oval | 1 ea - 25 oval full shelf 21" x 32" x 1", 4 ea - 21" x 10.5" x 1" half shelves, 2 ea -22" x 11" x 1" rectangle shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag of kiln wash | 170 | \$935 |
| DM30H" Oval | 1 ea - 30 oval full shelf 26" x 39" x 1", 4 ea - 26" x 13" x 1" half shelves, 2 ea -26" x 13" x 1" rectangle shelves, 10 ea - 4, 6, 8, 10 inch large square posts, 1 lb bag of kiln wash | 225 | \$1,095 |

Pricing is F.O.B. origin Flowery Branch, GA. Pricing subject to change without notice.
Shipping weights are estimates and may fluctuate by 10%.

December 2021

| Large Capacity Front Loading* | FL4.5E | FL5.5E | FL8E | FL10E | FL10E CAR | FL12E | FL12E CAR |
|-------------------------------|------------------------------------|--------------|----------------------------|------------------------------------|---------------|------------------------------------|---------------|
| V6-CF Controller | \$5,520 | \$6,635 | \$7,310 | \$8,065 | \$10,105 | \$8,480 | \$10,605 |
| Genesis Controller | \$5,630 | \$6,745 | \$7,420 | \$8,175 | \$10,215 | \$8,590 | \$10,715 |
| 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 70 | 54 x 114 x 68 |
| 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 | | 80 | |
| Breaker 3 Phase | 30/40 | 30/40 | 40/50 | 50/60 | | 50/60 | |
| 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 1 Phase | NEMA 6-50 | NEMA 6-50 | NEMA 6-50/ Direct Wired | Direct Wired | | Direct Wired | |
| Est Ship Wt (lbs) | 740 | 750 | 1,065 | 1,150 | 2,110 | 1,165 | 1746 |

| Large Capacity Front Loading* | FL17E | FL17E CAR | FL20E | FL20E CAR | FL24E | FL24E CAR | FL27E | FL27E CAR |
|-------------------------------|------------------------------------|---------------|------------------------------------|---------------|------------------------------------|---------------|------------------------------------|---------------|
| V6-CF Controller | \$10,255 | \$12,810 | \$11,725 | \$14,650 | \$13,750 | \$17,185 | \$15,345 | \$19,175 |
| Genesis Controller | \$10,365 | \$12,920 | \$11,835 | \$14,760 | \$13,860 | \$17,295 | \$15,455 | \$19,285 |
| Inside Dim (w x d x h) in | 28 x 28 x 38 | | 28 x 28 x 45 | | 34 x 34 x 36 | | 36 x 36 x 36 | |
| Cu. Ft. | 17 | | 20 | | 24 | | 27 | |
| 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 | 60 x 59 x 65 | 66 x 128 x 63 |
| Max Temp | Cone 10-2350°F | | Cone 10-2350°F | | Cone 10-2350°F | | Cone 10-2350°F | |
| Amps 1 Phase | 70/81 | | 80/93 | | 85/98 | | 90/104 | |
| Amps 3 Phase | 47/54 | | 53/62 | | 57/62 | | 60/69 | |
| Voltage | 240/208 | | 240/208 | | 240/208 | | 240/208 | |
| Watts | 16,800 | | 19,200 | | 20,400 | | 21,600 | |
| Breaker 1 Phase | 90 | | 100 | | 120 | | 120 | |
| Breaker 3 Phase | 60/70 | | 70/80 | | 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. | | #4, #2 if circuit more than 40 ft. | |
| Plug Configuration 1 Phase | Direct Wired | | Direct Wired | | Direct Wired | | Direct Wired | |
| Est Ship Wt (lbs) | 1,455 | 2055 | 1,500 | 2,400 | 1,665 | 2225 | 1,665 | 2257 |

*Exterior Dimensions are estimates only and may vary based on electrical specifications. Kilns shipping to CA, IL, CT, MN, ME, MA, NH, NY, RI, and VT must be equipped with solid state relays and pricing will be applied at time of order.

| Large Capacity Front Loading * | FL31E | FL31E CAR | FL36E | FL36E CAR | FL42E | FL42E CAR |
|--------------------------------|------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|
| V6-CF Controller | \$17,630 | \$22,025 | \$20,440 | \$25,555 | \$22,470 | \$28,080 |
| Genesis Controller | \$17,740 | \$22,135 | \$20,550 | \$25,665 | \$22,580 | \$28,190 |
| Inside Dim (w x d x h) in | 36 x 36 x 41.5 | | 38 x 38 x 45 | | 35 x 46 x 45 | |
| Cu. Ft. | 31 | | 36 | | 42 | |
| Outside Dim (w x d x h) in | 60 x 59 x 72 | 66 x 128 x 70 | 62 x 60 x 72 | 68 x 129 x 70 | 59 x 75 x 72 | 65 x 142 x 73 |
| Max Temp | Cone 10-2350°F | | Cone 10-2350°F | | Cone 10-2350°F | |
| Amps 1 Phase | 100/115 | | 150/173 | | 160/184 | |
| Amps 3 Phase | 67/77 | | 100/115 | | 107/123 | |
| Voltage | 240/208 | | 240/208 | | 240/208 | |
| Watts | 24,000 | | 36,000 | | 38,400 | |
| Breaker 1 Phase | 150 | | 200 | | 200 | |
| Breaker 3 Phase | 100 | | 150 | | 150 | |
| Copper Wire Size | #4, #2 if circuit more than 40 ft. | | #1, #1/0 if circuit more than 40 ft. | | #1, #1/0 if circuit more than 40 ft. | |
| Plug Configuration 1 Phase | Direct Wired | | Direct Wired | | Direct Wired | |
| Est Ship Wt (lbs) | 1,780 | 2326 | 1,870 | 2,490 | 1,970 | 2765 |

| Large Capacity Front Loading* | FL53E | FL53E CAR | FL64E | FL64E CAR |
|-------------------------------|----------------------------------------|---------------|----------------------------------------|---------------|
| V6-CF Controller | \$24,760 | \$30,955 | \$27,790 | \$34,730 |
| Genesis Controller | \$24,870 | \$31,065 | \$27,900 | \$34,840 |
| Inside Dim (w x d x h) in | 46 x 46 x 45 | | 48 x 48 x 48 | |
| Cu. Ft. | 53 | | 64 | |
| Outside Dim (w x d x h) in | 70 x 75 x 72 | 72 x 150 x 70 | 68 x 70 x 76 | 70 x 140 x 74 |
| Max Temp | Cone 10-2350°F | | Cone 10-2350°F | |
| Amps 1 Phase | 175/202 | | 230/230 | |
| Amps 3 Phase | 117/135 | | 133/153 | |
| Voltage | 240/208 | | 240/208 | |
| Watts | 42,000 | | 48,000 | |
| Breaker 1 Phase | 200/250 | | 250/300 | |
| Breaker 3 Phase | 150/170 | | 200/170 | |
| Copper Wire Size | #1/0, #2/0 if circuit more than 40 ft. | | #3/0, #4/0 if circuit more than 40 ft. | |
| Plug Configuration 1 Phase | Direct Wired | | Direct Wired | |
| Est Ship Wt (lbs) | 2,330 | 2,917 | 2,637 | 3,217 |

*Exterior Dimensions are estimates only and may vary based on electrical specifications. Kilns shipping to CA, IL, CT, MN, ME, MA, NH, NY, RI, and VT must be equipped with solid state relays and pricing will be applied at time of order.

| Large Capacity Front Loading | Furniture Kits | Est. Ship Weight | Price |
|------------------------------|----------------------------------------------------------------------------------------------------------------|------------------|---------|
| FL4.5E | 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 | 109 | \$500 |
| FL5.5E | 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 | 160 | \$500 |
| FL8E, FL10E, FL12E | 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 | 220 | \$830 |
| FL17E, FL20E | 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 | 290 | \$970 |
| FL24E | 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 | 420 | \$1,665 |
| FL27E, FL31E | 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 | 450 | \$1,705 |
| FL36E | 16 each - 18" x 18" x 1" rectangle shelves; 16 each - 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln | 482 | \$1,815 |
| FL42E | 24 each - 11" x 22" x 1" rectangle shelves; 24 each - 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln | 530 | \$2,395 |
| FL53E | 32 each - 11" x 22" x 1" rectangle shelves; 32 each - 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln | 690 | \$3,195 |
| FL64E | 16 each - 23" x 23" x 1" square shelves; 16 each - 4, 6, 8, 10 inch large square posts; 5 lb bag of kiln | 690 | \$2,165 |

| Large Capacity Top Loading* | TL20E | TL24E | TL4828E | TL4832E | TL5428E | TL5432E |
|-----------------------------|------------------------------------|--------------|--------------|------------------------------------|--------------|--------------------------------------|
| V6-CF Controller | \$8,450 | \$9,785 | \$12,700 | \$14,670 | \$14,400 | \$16,390 |
| Genesis Controller | \$8,560 | \$9,895 | \$12,810 | \$14,780 | \$14,510 | \$16,500 |
| 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 | Cone 10-2350°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 1 Phase | Direct Wired | Direct Wired | Direct Wired | Direct Wired | Direct Wired | Direct Wired |
| Est Ship Wt (lbs) | 1,540 | 1,655 | 1,770 | 1,890 | 1,890 | 2,010 |

*Exterior Dimensions are estimates only and may vary based on electrical specifications. Kilns shipping to CA, IL, CT, MN, ME, MA, NH, NY, RI, and VT must be equipped with solid state relays and pricing will be applied at time of order.

| Large Capacity Top Loading | Furniture Kits | Est. Ship Weight | Price |
|----------------------------|------------------------------------------------------------------------------------------------------------------|------------------|---------|
| TL20 | 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 | 390 | \$1,440 |
| TL24 | 24 each - 11" x 20" x 1" rectangle shelves; 24 each - 4, 6, 8, 10 inch large posts; 5 lb bag of kiln wash | 485 | \$2,240 |
| TL4828, TL4832 | 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 | 530 | \$2,395 |
| TL5428, TL5432 | 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 | 635 | \$3,005 |

Accessories/Options for Electric Kilns - all items listed are not compatible with all models

Solid State Relays

| Amperage Limit | Voltage | Phase Wiring | Qty Required | Set Price |
|-------------------------------------------------------------|---------------------------------------------------|--------------|--------------|-----------|
| Up to 20 Amps | 120 | 1 | 1 | \$115.00 |
| Up to 25 Amps | 240/208 | 1 | 2 | 225.00 |
| 26-50 Amps | 240/208 | 1 | 4 | 320.00 |
| 51-75 Amps | 240/208 | 1 | 6 | 410.00 |
| 76-100 Amps | 240/208 | 1 | 8 | 490.00 |
| 101-125 Amps | 240/208 | 1 | tbd | 580.00 |
| 126-150 Amps | 240/208 | 1 | tbd | 670.00 |
| 151-175 Amps | 240/208 | 1 | tbd | 755.00 |
| 176-200 Amps | 240/208 | 1 | tbd | 810.00 |
| When Ordering Kilns to Build with Solid State Relays | | | | |
| 3 Phase | Add to price - includes standard 3 phase upcharge | | | \$205.00 |
| 3 Zone | Add to price - less than 50 amps | | | 205.00 |

Pricing is F.O.B. origin Flowery Branch, GA. Pricing subject to change without notice. Shipping weights are estimates and may fluctuate by 10%.

| Accessories/Options for Electric Kilns - All items listed are not compatible with all models | | Price |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------|
| 3 Phase Wiring | How a building is wired to run electricity through it, either 1 or 3 phase. | \$80.00 |
| 2 or 3 Zone Control | Two or three thermocouples installed in kiln to regulate temperatures at the top, center and bottom sections | 215.00 |
| 480 volt | Optional voltage | 415.00 |
| Automatic Lid Shut-off | Safety shut-off of elements when kiln lid is opened. | 85.00 |
| HB Blank Collar | Inside dims: 8" x 8"w x 4.5" d, 23 lbs | 195.00 |
| HB Bead Collar | Inside dims: 8" x 8"w x 4.5" d, 23 lbs | 220.00 |
| 18" Blank Ring | Inside dims: 17.5" w x 4.5" d, 30 lbs | \$220 |
| 18H" Blank Ring | Inside dims: 17.5" w x 4.5" d, 36 lbs | \$255 |
| 23" Blank Ring | Inside dims: 23 3/8" w x 4.5" d, 40 lbs | \$255 |
| 23H" Blank Ring | Inside dims: 23 3/8" w x 4.5" d, 45 lbs | \$300 |
| 28/28H" Blank Ring | Inside dims: 28.25" w x 4.5" d, 90 lbs | \$350 |
| 20/20H" Oval Blank Ring | Inside dims: 30" w x 20" d x 4.5" h, 65 lbs | \$330 |
| 25/25H" Oval Blank Ring | Inside dims: 37" w x 25" d x 4.5" h, 70 lbs | \$415 |
| 30/30H" Oval Blank Ring | Inside dims: 42" w x 30" d x 4.5" h, 75 lbs | \$460 |
| Castors-Studio Kilns | Wheels for studio kilns with 8" tall stand or frame. | \$240 |
| Castors-Large Capacity Kilns | Wheels for large capacity kilns. | \$300 |
| CE Wiring | European Wiring Specifications | \$230 |
| Computer Interface KISS Starter Kit | USB port | \$990 |
| Computer Interface KISS Kiln Kit | Computer Interface KISS Kiln Kit (adding another kiln to existing KISS PC) | \$95 |
| Dual Media (DM) Lid Element | Lid element added to non dual media kiln at the time of ordering | \$300 |
| ELECTRO SITTER | 3 Key Ramp/Hold, 3 Key-Cone Fire | \$775 |
| ELECTRO SITTER | V6-CF or RTC-1000 controller | \$945 |
| ELECTRO SITTER | Genesis | \$1,090 |
| Electronic Wall Unit V6-CF or RTC-1000 | 120 volt | \$995 |
| Electronic Wall Unit Genesis | 120 volt | \$1,135 |
| Electronic Wall Unit V6-CF or RTC-1000 | 30 - 50 amp | \$1,355 |
| Electronic Wall Unit Genesis | 30 - 50 amp | \$1,495 |
| Electronic Wall Unit V6-CF or RTC-1000 | 100 amp | \$1,485 |
| Electronic Wall Unit Genesis | 100 amp | \$1,625 |
| 3 Phase Wiring for Electronic Wall Unit | Add to the price of 30, 50 or 100 amp wall unit | \$80 |
| Gloves | Heavy duty, insulated | \$55 |
| Guillotine Lift | Door Lift for Front Loading Studio Kilns | \$265 |
| Guillotine Lift | Door Lift for Large Capacity Front Loading Kilns | Call for Pricing |
| Kiln Sitter & Limit Timer | Manual operation of kilns | \$450 |
| Kiln Wash | 1 lb bag | \$4.00 |
| Kiln Wash | 5 lb bag | \$11.00 |
| Lid Assist | For Smaller Production, Studio, School & Home Kilns - New Kiln Purchases | \$405 |
| Lid Assist -Retrofit-includes stand and lid lifter | Available for kilns which were purchased without a lid lifter system | \$545 |
| Lid Wedge | Vents kiln (not to be used on oval kilns) | \$17 |
| Observation Plugs | Peephole Plugs | \$14 |
| Pyrometer - Digital with Type K thermocouple | 5-6" - Studio Kilns | \$225 |
| Pyrometer - Digital w Type K thermocouple | 10" - Large Capacity Kilns | \$235 |
| Raku Tongs | 38" long with a 45° angle when opened, teeth for gripping ware | \$85 |
| Shelf Rack for Large Capacity Kilns | Underneath kiln chamber and attached to frame | \$335 |
| Solid Electrical Box | for Stackable Electric Kilns - must specify when ordering | nc |
| Type S Thermocouple | 5" - Studio Kilns | \$495 |
| Type S Thermocouple | 10" - Large Capacity Kilns | \$595 |

Pricing is F.O.B. origin Flowery Branch, GA. Pricing subject to change without notice.
Shipping weights are estimates and may fluctuate by 10%.

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| Accessories/Options for Electric Kilns - All items listed are not compatible with all models | | Price |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------|
| VentMaster | downdraft vent system for electric kilns | \$635 |
| AOP Receptacle | Used to control the operation of the VentMaster through the electronic controller. | \$110 |
| VentMaster Expansion Kit | downdraft vent system for two electric kilns to run off same vent | \$200 |
| Wood Crating | Studo Kilns | \$170 |
| Wood Crating | Large Capacity Kilns | \$390 |

| Shelves for Electric Kilns | Dimensions | Shape | Wt (lbs) | Price |
|-----------------------------------|--------------------|--------------|----------|-------|
| HB64, HOTBOX Shelf | 5 1/2" x 5 1/2" | Square | 4 | \$23 |
| HB84, HB86, HB89 Shelf | 6 1/2" x 6 1/2" | Square | 4 | \$24 |
| DOLL/TEST Shelf | 10" x 6" | Oval | 4 | \$28 |
| 12-12H" Shelf | 10" x 10" | Round | 8 | \$29 |
| Traveler Shelf | 10" x 10" | Square | 8 | \$33 |
| 129FL, 139FL Shelf | 9" x 7" | Rectangle | 6 | \$33 |
| 1214FL Shelf | 12" x 9" | Rectangle | 8 | \$45 |
| 149FL Shelf | 12" x 7" | Rectangle | 8 | \$40 |
| 1414FL Shelf | 12" x 11" | Rectangle | 10 | \$65 |
| 1818FL Shelf | 16" x 16" | Square | 29 | \$65 |
| 1823FL Shelf | 16" x 20" | Rectangle | 35 | \$70 |
| 14H" Half Shelf | 12" x 6" | Half Round | 8 | \$25 |
| 14H" Full Shelf | 13" x 13" | Round | 10 | \$43 |
| SQ169E Test Shelf | 15" x 15" | Square | 15 | \$55 |
| 18/18H" Half Shelf | 15 3/4" x 8 3/8" | Half Octagon | 8 | \$32 |
| 18/18H" Full Shelf | 15 1/2" x 16 1/2" | Octagon | 15 | \$52 |
| 23" Half Shelf | 21" x 10 1/2" | Half Round | 20 | \$48 |
| 23" Full Shelf | 21" x 21" x 1/2" | Round | 27 | \$75 |
| 23H" Half Shelf | 21" x 10 1/2" x 1" | Half Round | 25 | \$70 |
| 23H" Full Shelf | 21" x 21" x 1" | Round | 30 | \$85 |
| 28" Half Shelf | 26" x 13" | Half Round | 25 | \$70 |
| 28H" Half Shelf | 26" x 13" x 1" | Half Round | 30 | \$80 |
| Oval 20H Half Shelf | 15 1/2" x 7 3/4" | Half Octagon | 15 | \$32 |
| Oval 20H Center Shelf | 12" x 16" x 5/8" | Rectangle | 19 | \$47 |
| Oval 20H Full Shelf | 15.5" x 27" x 1" | Oval | 34 | \$185 |
| Oval 25H Half Shelf | 21" x 10.5" x 1" | Half Round | 28 | \$67 |
| Oval 25H Center Shelf | 22" x 11" x 1" | Rectangle | 28 | \$80 |
| Oval 25H Full Shelf | 21" x 32" x 1" | Oval | 50 | \$280 |
| Oval 30H Half Shelf | 26" x 13" x 1" | Half Round | 34 | \$88 |
| Oval 30H Center Shelf | 26" x 13" x 1" | Rectangle | 34 | \$105 |
| Oval 30H Full Shelf | 26" x 39" x 1" | Oval | 64 | \$330 |
| FL4.5, FL24 Shelf | 16" x 16" x 1" | Square | 19 | \$80 |
| FL5.5, FL36 Shelf | 18" x 18" x 1" | Square | 23 | \$85 |
| FL8, FL10, FL12, FL42, FL53 Shelf | 22" x 11" x 1" | Rectangle | 18 | \$80 |
| FL17, FL20 Shelf | 26" x 13" x 1" | Rectangle | 24 | \$95 |
| FL27, FL31 Shelf | 17" x 17" x 1" | Square | 21 | \$80 |
| FL64 Shelf | 23" x 23" x 1" | Square | 33 | \$105 |
| TL20 Shelf | 26" x 13" x 1" | Rectangle | 34 | \$95 |
| TL24 Shelf | 20" x 11" x 1" | Rectangle | 16 | \$69 |
| TL4828, TL4832 Shelf | 22" x 11" x 1" | Rectangle | 18 | \$80 |
| TL5428, TL5432 Shelf | 26" x 11" x 1" | Rectangle | 20 | \$90 |

| SMALL POSTS | Price |
|-------------|--------|
| 1/2 INCH | \$1.95 |
| 1 INCH | 2.55 |
| 2 INCH | 2.75 |
| 3 INCH | 3.45 |
| 4 INCH | 4.15 |
| 5 INCH | 5.20 |
| 6 INCH | 5.50 |
| 8 INCH | 6.50 |

SMALL POSTS -
 1" x 1" SQUARE for smaller kiln models
 18" wide and SMALLER

| LARGE POSTS | Price |
|-------------|--------|
| 1/2 INCH | \$2.05 |
| 1 INCH | 2.70 |
| 2 INCH | 3.00 |
| 3 INCH | 3.85 |
| 4 INCH | 4.60 |
| 5 INCH | 5.70 |
| 6 INCH | 6.15 |
| 7 INCH | 6.50 |
| 8 INCH | 7.15 |
| 9 INCH | 7.60 |
| 10 INCH | 8.35 |
| 12 INCH | 9.20 |

LARGE POSTS -
 1 1/2" x 1 1/2" SQUARE for larger sized kilns
 models 23" wide and LARGER