



| 480V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| TOP TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL140 | 40 | 1.67 | 45.8 | 115 | 37.4 | 94 | 33.6 | 84 | 27.1 | 68 | 23.0 | 58 | 20.1 | 51 | 9.7 | 25 |
| | | 1.70 | 44.6 | 110 | 36.5 | 90 | 33.1 | 82 | 26.6 | 66 | 22.6 | 56 | 19.8 | 49 | 9.7 | 24 |
| | | 1.75 | 43.7 | 104 | 35.0 | 84 | 32.2 | 77 | 25.7 | 62 | 21.8 | 52 | 19.4 | 47 | 9.5 | 23 |
| 12HRL200 | 40 | 1.67 | 68.2 | 171 | 55.7 | 139 | 50.4 | 126 | 38.9 | 98 | 32.9 | 83 | 28.8 | 72 | 15.5 | 39 |
| | | 1.70 | 66.5 | 163 | 54.2 | 133 | 49.4 | 122 | 37.9 | 93 | 32.2 | 79 | 28.3 | 70 | 15.4 | 38 |
| | | 1.75 | 65.0 | 155 | 52.1 | 124 | 48.0 | 115 | 36.7 | 88 | 31.2 | 75 | 27.6 | 66 | 15.1 | 36 |
| 12HRL300 | 40 | 1.67 | 140.6 | 351 | 94.8 | 237 | 72.0 | 180 | 58.3 | 146 | 49.2 | 123 | 42.7 | 107 | 25.0 | 63 |
| | | 1.70 | 135.6 | 333 | 92.9 | 228 | 71.0 | 175 | 57.8 | 142 | 49.0 | 120 | 42.5 | 105 | 24.7 | 61 |
| | | 1.75 | 126.2 | 301 | 88.6 | 211 | 68.6 | 164 | 56.2 | 134 | 47.8 | 114 | 41.8 | 100 | 24.5 | 59 |
| 12HRL370 | 40 | 1.67 | 159.8 | 399 | 119.8 | 299 | 93.6 | 234 | 77.3 | 193 | 66.0 | 165 | 57.8 | 145 | 32.2 | 81 |
| | | 1.70 | 155.0 | 380 | 117.1 | 288 | 92.2 | 226 | 76.3 | 188 | 65.5 | 161 | 57.4 | 141 | 31.9 | 79 |
| | | 1.75 | 144.5 | 344 | 110.9 | 264 | 88.3 | 211 | 74.2 | 177 | 64.1 | 153 | 56.4 | 135 | 31.7 | 76 |
| 12HRL400 | 40 | 1.67 | 169.4 | 423 | 121.9 | 305 | 96.0 | 240 | 79.7 | 199 | 66.7 | 167 | 59.8 | 150 | 35.0 | 88 |
| | | 1.70 | 163.9 | 402 | 118.8 | 292 | 94.1 | 231 | 78.5 | 193 | 66.0 | 162 | 59.5 | 146 | 35.0 | 86 |
| | | 1.75 | 151.7 | 362 | 111.8 | 267 | 90.0 | 215 | 75.8 | 181 | 63.6 | 152 | 58.3 | 139 | 34.8 | 83 |
| 12HRL520 | 40 | 1.67 | 213.6 | 533 | 157.2 | 393 | 124.8 | 312 | 103.9 | 260 | 87.1 | 218 | 78.2 | 196 | 45.8 | 115 |
| | | 1.70 | 207.4 | 509 | 153.6 | 377 | 122.6 | 301 | 102.5 | 252 | 86.2 | 212 | 77.8 | 191 | 45.6 | 112 |
| | | 1.75 | 192.5 | 459 | 145.2 | 346 | 117.4 | 280 | 98.9 | 236 | 82.6 | 197 | 75.8 | 181 | 45.1 | 108 |
| 12HRL550 | 40 | 1.67 | 214.6 | 536 | 165.4 | 413 | 132.0 | 330 | 109.7 | 274 | 91.7 | 229 | 82.1 | 205 | 47.3 | 118 |
| | | 1.70 | 207.8 | 510 | 161.8 | 397 | 129.8 | 319 | 108.2 | 266 | 90.5 | 222 | 81.1 | 199 | 47.0 | 116 |
| | | 1.75 | 196.6 | 468 | 153.8 | 367 | 124.3 | 296 | 104.4 | 249 | 86.9 | 207 | 79.2 | 189 | 46.6 | 111 |
| 6HRL700 | 80 | 1.67 | 477.1 | 596 | 389.3 | 486 | 352.8 | 441 | 271.7 | 339 | 226.1 | 283 | 201.6 | 252 | 123.8 | 155 |
| | | 1.70 | 465.6 | 571 | 379.2 | 465 | 346.1 | 425 | 266.4 | 327 | 222.2 | 273 | 198.2 | 243 | 122.9 | 151 |
| | | 1.75 | 454.6 | 542 | 365.3 | 435 | 336.0 | 400 | 256.8 | 306 | 213.1 | 254 | 193.4 | 231 | 121.0 | 144 |

| 480V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| FRONT TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL390 | 40 | 1.67 | 159.8 | 399 | 119.7 | 299 | 93.6 | 234 | 77.3 | 193 | 66.0 | 165 | 57.8 | 145 | 32.2 | 81 |
| | | 1.70 | 155.1 | 381 | 117.1 | 287 | 92.1 | 226 | 76.3 | 188 | 65.5 | 161 | 57.4 | 141 | 31.9 | 79 |
| | | 1.75 | 144.4 | 344 | 110.9 | 264 | 88.4 | 211 | 74.1 | 177 | 64.1 | 153 | 56.5 | 135 | 31.7 | 76 |
| 12HRL600 | 40 | 1.67 | 220.8 | 551 | 176.6 | 441 | 144.0 | 360 | 120.7 | 302 | 104.4 | 261 | 92.2 | 230 | 52.1 | 130 |
| | | 1.70 | 211.2 | 518 | 170.6 | 419 | 140.6 | 345 | 118.8 | 292 | 103.4 | 254 | 91.9 | 226 | 51.8 | 128 |
| | | 1.75 | 191.5 | 456 | 160.3 | 382 | 134.9 | 322 | 115.7 | 276 | 101.8 | 243 | 91.0 | 217 | 51.6 | 123 |
| 12HRL700 | 40 | 1.67 | 265.4 | 663 | 208.1 | 520 | 168.0 | 420 | 140.9 | 352 | 117.6 | 294 | 106.6 | 266 | 62.9 | 157 |
| | | 1.70 | 259.2 | 636 | 202.3 | 496 | 163.9 | 402 | 137.8 | 338 | 116.4 | 286 | 105.1 | 258 | 62.6 | 154 |
| | | 1.75 | 245.0 | 584 | 189.6 | 452 | 154.8 | 369 | 131.3 | 313 | 112.3 | 268 | 101.5 | 242 | 61.9 | 148 |



stored energy solutions for a demanding world

432V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C)

TOP TERMINAL

| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
|----------|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL140 | 36 | 1.67 | 41.3 | 115 | 33.7 | 94 | 30.2 | 84 | 24.4 | 68 | 20.7 | 58 | 18.1 | 51 | 8.8 | 25 |
| | | 1.70 | 40.2 | 110 | 32.8 | 90 | 29.8 | 82 | 24.0 | 66 | 20.3 | 56 | 17.9 | 49 | 8.7 | 24 |
| | | 1.75 | 39.3 | 104 | 31.5 | 84 | 28.9 | 77 | 23.1 | 62 | 19.7 | 52 | 17.4 | 47 | 8.6 | 23 |
| 12HRL200 | 36 | 1.67 | 61.3 | 171 | 50.1 | 139 | 45.4 | 126 | 35.0 | 98 | 29.6 | 83 | 25.9 | 72 | 13.9 | 39 |
| | | 1.70 | 59.8 | 163 | 48.8 | 133 | 44.5 | 122 | 34.1 | 93 | 28.9 | 79 | 25.5 | 70 | 13.8 | 38 |
| | | 1.75 | 58.5 | 155 | 46.9 | 124 | 43.2 | 115 | 33.0 | 88 | 28.1 | 75 | 24.8 | 66 | 13.6 | 36 |
| 12HRL300 | 36 | 1.67 | 126.6 | 351 | 85.3 | 237 | 64.8 | 180 | 52.5 | 146 | 44.3 | 123 | 38.4 | 107 | 22.5 | 63 |
| | | 1.70 | 122.0 | 333 | 83.6 | 228 | 63.9 | 175 | 52.1 | 142 | 44.1 | 120 | 38.2 | 105 | 22.2 | 61 |
| | | 1.75 | 113.6 | 301 | 79.7 | 211 | 61.8 | 164 | 50.5 | 134 | 43.0 | 114 | 37.6 | 100 | 22.0 | 59 |
| 12HRL370 | 36 | 1.67 | 143.9 | 399 | 107.8 | 299 | 84.2 | 234 | 69.6 | 193 | 59.4 | 165 | 52.1 | 145 | 28.9 | 81 |
| | | 1.70 | 139.5 | 380 | 105.4 | 288 | 82.9 | 226 | 68.7 | 188 | 59.0 | 161 | 51.6 | 141 | 28.7 | 79 |
| | | 1.75 | 130.0 | 344 | 99.8 | 264 | 79.5 | 211 | 66.7 | 177 | 57.7 | 153 | 50.8 | 135 | 28.5 | 76 |
| 12HRL400 | 36 | 1.67 | 152.5 | 423 | 109.7 | 305 | 86.4 | 240 | 71.7 | 199 | 60.0 | 167 | 53.8 | 150 | 31.5 | 88 |
| | | 1.70 | 147.5 | 402 | 106.9 | 292 | 84.7 | 231 | 70.6 | 193 | 59.4 | 162 | 53.6 | 146 | 31.5 | 86 |
| | | 1.75 | 136.5 | 362 | 100.7 | 267 | 81.0 | 215 | 68.3 | 181 | 57.2 | 152 | 52.5 | 139 | 31.3 | 83 |
| 12HRL520 | 36 | 1.67 | 192.2 | 533 | 141.5 | 393 | 112.3 | 312 | 93.5 | 260 | 78.4 | 218 | 70.4 | 196 | 41.3 | 115 |
| | | 1.70 | 186.6 | 509 | 138.2 | 377 | 110.4 | 301 | 92.2 | 252 | 77.5 | 212 | 70.0 | 191 | 41.0 | 112 |
| | | 1.75 | 173.2 | 459 | 130.7 | 346 | 105.6 | 280 | 89.0 | 236 | 74.3 | 197 | 68.3 | 181 | 40.6 | 108 |
| 12HRL550 | 36 | 1.67 | 193.1 | 536 | 148.8 | 413 | 118.8 | 330 | 98.7 | 274 | 82.5 | 229 | 73.9 | 205 | 42.6 | 118 |
| | | 1.70 | 187.1 | 510 | 145.6 | 397 | 116.9 | 319 | 97.4 | 266 | 81.4 | 222 | 73.0 | 199 | 42.3 | 116 |
| | | 1.75 | 176.9 | 468 | 138.5 | 367 | 111.9 | 296 | 94.0 | 249 | 78.2 | 207 | 71.3 | 189 | 41.9 | 111 |
| 6HRL700 | 72 | 1.67 | 429.4 | 596 | 350.4 | 486 | 317.5 | 441 | 244.5 | 339 | 203.5 | 283 | 181.4 | 252 | 111.5 | 155 |
| | | 1.70 | 419.0 | 571 | 341.3 | 465 | 311.5 | 425 | 239.8 | 327 | 200.0 | 273 | 178.4 | 243 | 110.6 | 151 |
| | | 1.75 | 409.1 | 542 | 328.8 | 435 | 302.4 | 400 | 231.1 | 306 | 191.8 | 254 | 174.1 | 231 | 108.9 | 144 |

432V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C)

FRONT TERMINAL

| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
|----------|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL390 | 36 | 1.67 | 143.8 | 399 | 107.8 | 299 | 84.2 | 234 | 69.6 | 193 | 59.4 | 165 | 52.0 | 145 | 28.9 | 81 |
| | | 1.70 | 139.6 | 381 | 105.4 | 287 | 82.9 | 226 | 68.7 | 188 | 59.0 | 161 | 51.7 | 141 | 28.7 | 79 |
| | | 1.75 | 129.9 | 344 | 99.8 | 264 | 79.6 | 211 | 66.7 | 177 | 57.7 | 153 | 50.8 | 135 | 28.5 | 76 |
| 12HRL600 | 36 | 1.67 | 198.7 | 551 | 159.0 | 441 | 129.6 | 360 | 108.6 | 302 | 94.0 | 261 | 82.9 | 230 | 46.9 | 130 |
| | | 1.70 | 190.1 | 518 | 153.6 | 419 | 126.6 | 345 | 106.9 | 292 | 93.1 | 254 | 82.7 | 226 | 46.7 | 128 |
| | | 1.75 | 172.4 | 456 | 144.3 | 382 | 121.4 | 322 | 104.1 | 276 | 91.6 | 243 | 81.9 | 217 | 46.4 | 123 |
| 12HRL700 | 36 | 1.67 | 238.9 | 663 | 187.3 | 520 | 151.2 | 420 | 126.8 | 352 | 105.8 | 294 | 95.9 | 266 | 56.6 | 157 |
| | | 1.70 | 233.3 | 636 | 182.1 | 496 | 147.5 | 402 | 124.0 | 338 | 104.8 | 286 | 94.6 | 258 | 56.4 | 154 |
| | | 1.75 | 220.5 | 584 | 170.6 | 452 | 139.3 | 369 | 118.2 | 313 | 101.1 | 268 | 91.4 | 242 | 55.7 | 148 |

HRL UPS System Runtime (KWB)

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| 360V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| TOP TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL140 | 30 | 1.67 | 34.4 | 115 | 28.1 | 94 | 25.2 | 84 | 20.3 | 68 | 17.3 | 58 | 15.1 | 51 | 7.3 | 25 |
| | | 1.70 | 33.5 | 110 | 27.4 | 90 | 24.8 | 82 | 20.0 | 66 | 16.9 | 56 | 14.9 | 49 | 7.3 | 24 |
| | | 1.75 | 32.8 | 104 | 26.3 | 84 | 24.1 | 77 | 19.3 | 62 | 16.4 | 52 | 14.5 | 47 | 7.1 | 23 |
| 12HRL200 | 30 | 1.67 | 51.1 | 171 | 41.8 | 139 | 37.8 | 126 | 29.2 | 98 | 24.7 | 83 | 21.6 | 72 | 11.6 | 39 |
| | | 1.70 | 49.9 | 163 | 40.7 | 133 | 37.1 | 122 | 28.4 | 93 | 24.1 | 79 | 21.2 | 70 | 11.5 | 38 |
| | | 1.75 | 48.8 | 155 | 39.1 | 124 | 36.0 | 115 | 27.5 | 88 | 23.4 | 75 | 20.7 | 66 | 11.3 | 36 |
| 12HRL300 | 30 | 1.67 | 105.5 | 351 | 71.1 | 237 | 54.0 | 180 | 43.7 | 146 | 36.9 | 123 | 32.0 | 107 | 18.7 | 63 |
| | | 1.70 | 101.7 | 333 | 69.7 | 228 | 53.3 | 175 | 43.4 | 142 | 36.7 | 120 | 31.9 | 105 | 18.5 | 61 |
| | | 1.75 | 94.7 | 301 | 66.4 | 211 | 51.5 | 164 | 42.1 | 134 | 35.8 | 114 | 31.3 | 100 | 18.4 | 59 |
| 12HRL370 | 30 | 1.67 | 119.9 | 399 | 89.8 | 299 | 70.2 | 234 | 58.0 | 193 | 49.5 | 165 | 43.4 | 145 | 24.1 | 81 |
| | | 1.70 | 116.3 | 380 | 87.8 | 288 | 69.1 | 226 | 57.2 | 188 | 49.1 | 161 | 43.0 | 141 | 23.9 | 79 |
| | | 1.75 | 108.4 | 344 | 83.2 | 264 | 66.2 | 211 | 55.6 | 177 | 48.1 | 153 | 42.3 | 135 | 23.8 | 76 |
| 12HRL400 | 30 | 1.67 | 127.1 | 423 | 91.4 | 305 | 72.0 | 240 | 59.8 | 199 | 50.0 | 167 | 44.8 | 150 | 26.3 | 88 |
| | | 1.70 | 122.9 | 402 | 89.1 | 292 | 70.6 | 231 | 58.9 | 193 | 49.5 | 162 | 44.6 | 146 | 26.3 | 86 |
| | | 1.75 | 113.8 | 362 | 83.9 | 267 | 67.5 | 215 | 56.9 | 181 | 47.7 | 152 | 43.7 | 139 | 26.1 | 83 |
| 12HRL520 | 30 | 1.67 | 160.2 | 533 | 117.9 | 393 | 93.6 | 312 | 77.9 | 260 | 65.3 | 218 | 58.7 | 196 | 34.4 | 115 |
| | | 1.70 | 155.5 | 509 | 115.2 | 377 | 92.0 | 301 | 76.9 | 252 | 64.6 | 212 | 58.3 | 191 | 34.2 | 112 |
| | | 1.75 | 144.4 | 459 | 108.9 | 346 | 88.0 | 280 | 74.2 | 236 | 61.9 | 197 | 56.9 | 181 | 33.8 | 108 |
| 12HRL550 | 30 | 1.67 | 160.9 | 536 | 124.0 | 413 | 99.0 | 330 | 82.3 | 274 | 68.8 | 229 | 61.6 | 205 | 35.5 | 118 |
| | | 1.70 | 155.9 | 510 | 121.3 | 397 | 97.4 | 319 | 81.2 | 266 | 67.9 | 222 | 60.8 | 199 | 35.3 | 116 |
| | | 1.75 | 147.4 | 468 | 115.4 | 367 | 93.2 | 296 | 78.3 | 249 | 65.2 | 207 | 59.4 | 189 | 34.9 | 111 |
| 6HRL700 | 60 | 1.67 | 357.8 | 596 | 292.0 | 486 | 264.6 | 441 | 203.8 | 339 | 169.6 | 283 | 151.2 | 252 | 92.9 | 155 |
| | | 1.70 | 349.2 | 571 | 284.4 | 465 | 259.6 | 425 | 199.8 | 327 | 166.7 | 273 | 148.7 | 243 | 92.2 | 151 |
| | | 1.75 | 340.9 | 542 | 274.0 | 435 | 252.0 | 400 | 192.6 | 306 | 159.8 | 254 | 145.1 | 231 | 90.7 | 144 |

| 360V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| FRONT TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL390 | 30 | 1.67 | 119.9 | 399 | 89.8 | 299 | 70.2 | 234 | 58.0 | 193 | 49.5 | 165 | 43.4 | 145 | 24.1 | 81 |
| | | 1.70 | 116.3 | 381 | 87.8 | 287 | 69.0 | 226 | 57.3 | 188 | 49.1 | 161 | 43.1 | 141 | 23.9 | 79 |
| | | 1.75 | 108.3 | 344 | 83.1 | 264 | 66.3 | 211 | 55.6 | 177 | 48.1 | 153 | 42.4 | 135 | 23.8 | 76 |
| 12HRL600 | 30 | 1.67 | 165.6 | 551 | 132.5 | 441 | 108.0 | 360 | 90.5 | 302 | 78.3 | 261 | 69.1 | 230 | 39.1 | 130 |
| | | 1.70 | 158.4 | 518 | 128.0 | 419 | 105.5 | 345 | 89.1 | 292 | 77.6 | 254 | 68.9 | 226 | 38.9 | 128 |
| | | 1.75 | 143.6 | 456 | 120.2 | 382 | 101.2 | 322 | 86.8 | 276 | 76.3 | 243 | 68.2 | 217 | 38.7 | 123 |
| 12HRL700 | 30 | 1.67 | 199.1 | 663 | 156.1 | 520 | 126.0 | 420 | 105.7 | 352 | 88.2 | 294 | 79.9 | 266 | 47.2 | 157 |
| | | 1.70 | 194.4 | 636 | 151.7 | 496 | 122.9 | 402 | 103.3 | 338 | 87.3 | 286 | 78.8 | 258 | 47.0 | 154 |
| | | 1.75 | 183.8 | 584 | 142.2 | 452 | 116.1 | 369 | 98.5 | 313 | 84.2 | 268 | 76.1 | 242 | 46.4 | 148 |

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stored energy solutions for a demanding world

HRL UPS System Runtime (KWB)

| 240V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| TOP TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL140 | 20 | 1.67 | 22.9 | 115 | 18.7 | 94 | 16.8 | 84 | 13.6 | 68 | 11.5 | 58 | 10.1 | 51 | 4.9 | 25 |
| | | 1.70 | 22.3 | 110 | 18.2 | 90 | 16.6 | 82 | 13.3 | 66 | 11.3 | 56 | 9.9 | 49 | 4.8 | 24 |
| | | 1.75 | 21.8 | 104 | 17.5 | 84 | 16.1 | 77 | 12.8 | 62 | 10.9 | 52 | 9.7 | 47 | 4.8 | 23 |
| 12HRL200 | 20 | 1.67 | 34.1 | 171 | 27.8 | 139 | 25.2 | 126 | 19.4 | 98 | 16.4 | 83 | 14.4 | 72 | 7.7 | 39 |
| | | 1.70 | 33.2 | 163 | 27.1 | 133 | 24.7 | 122 | 19.0 | 93 | 16.1 | 79 | 14.2 | 70 | 7.7 | 38 |
| | | 1.75 | 32.5 | 155 | 26.0 | 124 | 24.0 | 115 | 18.4 | 88 | 15.6 | 75 | 13.8 | 66 | 7.6 | 36 |
| 12HRL300 | 20 | 1.67 | 70.3 | 351 | 47.4 | 237 | 36.0 | 180 | 29.2 | 146 | 24.6 | 123 | 21.4 | 107 | 12.5 | 63 |
| | | 1.70 | 67.8 | 333 | 46.4 | 228 | 35.5 | 175 | 28.9 | 142 | 24.5 | 120 | 21.2 | 105 | 12.4 | 61 |
| | | 1.75 | 63.1 | 301 | 44.3 | 211 | 34.3 | 164 | 28.1 | 134 | 23.9 | 114 | 20.9 | 100 | 12.2 | 59 |
| 12HRL370 | 20 | 1.67 | 79.9 | 399 | 59.9 | 299 | 46.8 | 234 | 38.6 | 193 | 33.0 | 165 | 28.9 | 145 | 16.1 | 81 |
| | | 1.70 | 77.5 | 380 | 58.6 | 288 | 46.1 | 226 | 38.2 | 188 | 32.8 | 161 | 28.7 | 141 | 16.0 | 79 |
| | | 1.75 | 72.2 | 344 | 55.4 | 264 | 44.2 | 211 | 37.1 | 177 | 32.0 | 153 | 28.2 | 135 | 15.8 | 76 |
| 12HRL400 | 20 | 1.67 | 84.7 | 423 | 61.0 | 305 | 48.0 | 240 | 39.8 | 199 | 33.4 | 167 | 29.9 | 150 | 17.5 | 88 |
| | | 1.70 | 82.0 | 402 | 59.4 | 292 | 47.0 | 231 | 39.2 | 193 | 33.0 | 162 | 29.8 | 146 | 17.5 | 86 |
| | | 1.75 | 75.8 | 362 | 55.9 | 267 | 45.0 | 215 | 37.9 | 181 | 31.8 | 152 | 29.2 | 139 | 17.4 | 83 |
| 12HRL520 | 20 | 1.67 | 106.8 | 533 | 78.6 | 393 | 62.4 | 312 | 52.0 | 260 | 43.6 | 218 | 39.1 | 196 | 22.9 | 115 |
| | | 1.70 | 103.7 | 509 | 76.8 | 377 | 61.3 | 301 | 51.2 | 252 | 43.1 | 212 | 38.9 | 191 | 22.8 | 112 |
| | | 1.75 | 96.2 | 459 | 72.6 | 346 | 58.7 | 280 | 49.4 | 236 | 41.3 | 197 | 37.9 | 181 | 22.6 | 108 |
| 12HRL550 | 20 | 1.67 | 107.3 | 536 | 82.7 | 413 | 66.0 | 330 | 54.8 | 274 | 45.8 | 229 | 41.0 | 205 | 23.6 | 118 |
| | | 1.70 | 103.9 | 510 | 80.9 | 397 | 64.9 | 319 | 54.1 | 266 | 45.2 | 222 | 40.6 | 199 | 23.5 | 116 |
| | | 1.75 | 98.3 | 468 | 76.9 | 367 | 62.2 | 296 | 52.2 | 249 | 43.4 | 207 | 39.6 | 189 | 23.3 | 111 |
| 6HRL700 | 40 | 1.67 | 238.6 | 596 | 194.6 | 486 | 176.4 | 441 | 135.8 | 339 | 113.0 | 283 | 100.8 | 252 | 61.9 | 155 |
| | | 1.70 | 232.8 | 571 | 189.6 | 465 | 173.0 | 425 | 133.2 | 327 | 111.1 | 273 | 99.1 | 243 | 61.4 | 151 |
| | | 1.75 | 227.3 | 542 | 182.6 | 435 | 168.0 | 400 | 128.4 | 306 | 106.6 | 254 | 96.7 | 231 | 60.5 | 144 |

| 240V System, KWB Runtime in Minutes / Watts per Cell at 77°F (25°C) | | | | | | | | | | | | | | | | |
|---|-----------|------|-------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| FRONT TERMINAL | | | | | | | | | | | | | | | | |
| Model | # of Jars | VPC | 5 min | | 10 min | | 15 min | | 20 min | | 25 min | | 30 min | | 60 min | |
| | | | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp | KWB | Max Amp |
| 12HRL390 | 20 | 1.67 | 79.9 | 399 | 59.9 | 299 | 46.8 | 234 | 38.6 | 193 | 33.0 | 165 | 28.9 | 145 | 16.1 | 81 |
| | | 1.70 | 77.5 | 381 | 58.5 | 287 | 46.0 | 226 | 38.2 | 188 | 32.8 | 161 | 28.7 | 141 | 16.0 | 79 |
| | | 1.75 | 72.2 | 344 | 55.4 | 264 | 44.2 | 211 | 37.0 | 177 | 32.0 | 153 | 28.2 | 135 | 15.8 | 76 |
| 12HRL600 | 20 | 1.67 | 110.4 | 551 | 88.3 | 441 | 72.0 | 360 | 60.4 | 302 | 52.2 | 261 | 46.1 | 230 | 26.0 | 130 |
| | | 1.70 | 105.6 | 518 | 85.3 | 419 | 70.3 | 345 | 59.4 | 292 | 51.7 | 254 | 46.0 | 226 | 25.9 | 128 |
| | | 1.75 | 95.8 | 456 | 80.2 | 382 | 67.4 | 322 | 57.8 | 276 | 50.9 | 243 | 45.5 | 217 | 25.8 | 123 |
| 12HRL700 | 20 | 1.67 | 132.7 | 663 | 104.0 | 520 | 84.0 | 420 | 70.4 | 352 | 58.8 | 294 | 53.3 | 266 | 31.4 | 157 |
| | | 1.70 | 129.6 | 636 | 101.2 | 496 | 82.0 | 402 | 68.9 | 338 | 58.2 | 286 | 52.6 | 258 | 31.3 | 154 |
| | | 1.75 | 122.5 | 584 | 94.8 | 452 | 77.4 | 369 | 65.6 | 313 | 56.2 | 268 | 50.8 | 242 | 31.0 | 148 |

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