

40
years
1970-2010

CELEBRATING 40 YEARS
OF INNOVATION

POWER SONIC

RECHARGEABLE VRLA BATTERIES PHR HIGH RATE SERIES



Features

- Superb high-rate discharge characteristics that ensure reliable performance in UPS applications for up to 10 years
- Flame Retardant ABS case and cover to UL 94 V-0 for superior performance
- Proven VRLA Absorbent Glass Mat (AGM) Technology that guarantees safe operation without maintenance and “non-restricted article” status for transportation
- Precision plate pasting for higher consistency
- Patented dual-paste process for enhanced active material bonding
- Computer guided volumetric electrolyte control for precision filling
- Approved for transport by air. D.O.T., I.A.T.A. and F.A.A. certified. UL recognized
- Lead-calcium alloy grids and the use of high purity lead account for superior shelf-life characteristics
- 100% load testing to ensure uniform capacity

We've Got The Power.™

Constant Current - Constant Power Charts for PHR Batteries

Constant Current Discharge (Amperes) at 25°C

Constant Power Discharge (Watts/Cell) at 25°C (Blue)

| PHR-12100 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
|-----------|--------|--------|--------|--------|--------|--------|-------|-------|------|------|------|------|------|------|------|
| 1.85V | 61.29 | 47.04 | 38.98 | 33.70 | 26.10 | 19.20 | 16.22 | 8.33 | 6.52 | 5.30 | 4.32 | 3.75 | 3.02 | 2.53 | 1.39 |
| 1.80V | 82.34 | 60.14 | 47.15 | 39.91 | 30.82 | 22.31 | 18.17 | 9.09 | 7.01 | 5.66 | 4.64 | 4.02 | 3.21 | 2.60 | 1.40 |
| 1.75V | 92.80 | 66.13 | 51.52 | 42.89 | 31.97 | 23.23 | 18.97 | 9.42 | 7.14 | 5.78 | 4.76 | 4.13 | 3.26 | 2.67 | 1.41 |
| 1.70V | 102.24 | 72.11 | 54.97 | 45.08 | 33.23 | 24.15 | 19.55 | 9.66 | 7.34 | 5.94 | 4.88 | 4.22 | 3.31 | 2.73 | 1.44 |
| 1.67V | 110.45 | 76.96 | 58.13 | 47.70 | 34.97 | 24.65 | 19.95 | 9.77 | 7.63 | 6.12 | 4.99 | 4.30 | 3.35 | 2.77 | 1.46 |
| 1.65V | 112.70 | 77.74 | 58.42 | 47.84 | 35.07 | 24.72 | 20.01 | 9.80 | 7.65 | 6.14 | 5.01 | 4.31 | 3.36 | 2.78 | 1.46 |
| 1.60V | 124.31 | 84.41 | 62.44 | 51.06 | 37.03 | 25.76 | 20.24 | 10.20 | 7.88 | 6.33 | 5.18 | 4.40 | 3.39 | 2.81 | 1.47 |
| 1.85V | 18.69 | 14.49 | 12.13 | 10.60 | 8.28 | 6.15 | 5.21 | 2.70 | 2.12 | 1.73 | 1.41 | 1.23 | 1.00 | 0.83 | 0.46 |
| 1.80V | 24.82 | 18.30 | 14.45 | 12.34 | 9.62 | 7.11 | 5.81 | 2.92 | 2.27 | 1.83 | 1.51 | 1.31 | 1.05 | 0.86 | 0.46 |
| 1.75V | 27.39 | 19.80 | 15.60 | 13.15 | 9.91 | 7.30 | 6.04 | 3.02 | 2.30 | 1.87 | 1.54 | 1.34 | 1.07 | 0.88 | 0.47 |
| 1.70V | 29.32 | 21.08 | 16.43 | 13.72 | 10.25 | 7.57 | 6.21 | 3.09 | 2.36 | 1.91 | 1.58 | 1.37 | 1.08 | 0.90 | 0.47 |
| 1.67V | 31.24 | 22.31 | 17.24 | 14.41 | 10.70 | 7.66 | 6.29 | 3.10 | 2.44 | 1.97 | 1.61 | 1.39 | 1.09 | 0.91 | 0.48 |
| 1.65V | 31.87 | 22.54 | 17.33 | 14.45 | 10.73 | 7.69 | 6.31 | 3.11 | 2.45 | 1.97 | 1.62 | 1.40 | 1.10 | 0.91 | 0.48 |
| 1.60V | 34.35 | 23.92 | 18.23 | 15.24 | 11.25 | 7.97 | 6.34 | 3.23 | 2.51 | 2.03 | 1.67 | 1.42 | 1.11 | 0.92 | 0.48 |

| PHR-12150 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
|-----------|--------|--------|--------|--------|--------|--------|-------|-------|------|------|------|------|------|------|------|
| 1.85V | 76.70 | 58.88 | 48.76 | 42.20 | 32.55 | 24.03 | 20.24 | 10.40 | 8.14 | 6.62 | 5.40 | 4.69 | 3.78 | 3.16 | 1.73 |
| 1.80V | 102.93 | 75.21 | 58.88 | 49.79 | 38.41 | 27.95 | 22.65 | 11.40 | 8.76 | 7.07 | 5.80 | 5.03 | 4.01 | 3.26 | 1.75 |
| 1.75V | 116.04 | 82.69 | 64.40 | 53.59 | 39.91 | 28.98 | 23.69 | 11.80 | 8.93 | 7.23 | 5.95 | 5.16 | 4.08 | 3.34 | 1.77 |
| 1.70V | 127.76 | 90.04 | 68.66 | 56.35 | 41.52 | 30.13 | 24.49 | 12.10 | 9.17 | 7.42 | 6.10 | 5.27 | 4.13 | 3.41 | 1.80 |
| 1.67V | 138.06 | 96.20 | 72.66 | 59.62 | 43.68 | 30.84 | 24.99 | 12.26 | 9.54 | 7.66 | 6.25 | 5.37 | 4.19 | 3.47 | 1.81 |
| 1.65V | 140.88 | 97.17 | 73.02 | 59.80 | 43.81 | 30.93 | 25.07 | 12.30 | 9.57 | 7.68 | 6.27 | 5.39 | 4.20 | 3.48 | 1.82 |
| 1.60V | 155.36 | 105.57 | 78.08 | 63.71 | 46.34 | 32.20 | 25.30 | 12.80 | 9.86 | 7.92 | 6.48 | 5.50 | 4.24 | 3.52 | 1.83 |
| 1.85V | 23.36 | 18.11 | 15.16 | 13.24 | 10.35 | 7.69 | 6.52 | 3.37 | 2.65 | 2.15 | 1.77 | 1.54 | 1.24 | 1.04 | 0.57 |
| 1.80V | 31.01 | 22.89 | 18.07 | 15.43 | 12.04 | 8.87 | 7.25 | 3.65 | 2.83 | 2.28 | 1.88 | 1.64 | 1.32 | 1.07 | 0.58 |
| 1.75V | 34.23 | 24.74 | 19.49 | 16.45 | 12.38 | 9.12 | 7.55 | 3.77 | 2.87 | 2.33 | 1.93 | 1.68 | 1.34 | 1.10 | 0.58 |
| 1.70V | 36.65 | 26.35 | 20.53 | 17.14 | 12.82 | 9.45 | 7.76 | 3.87 | 2.95 | 2.40 | 1.97 | 1.72 | 1.35 | 1.12 | 0.59 |
| 1.67V | 39.05 | 27.89 | 21.55 | 18.02 | 13.38 | 9.57 | 7.85 | 3.89 | 3.06 | 2.96 | 2.01 | 1.74 | 1.37 | 1.14 | 0.60 |
| 1.65V | 39.85 | 28.18 | 21.66 | 18.07 | 13.42 | 9.60 | 7.88 | 3.90 | 3.07 | 2.97 | 2.02 | 1.75 | 1.37 | 1.14 | 0.60 |
| 1.60V | 42.93 | 29.90 | 22.79 | 19.05 | 14.07 | 9.95 | 7.92 | 4.03 | 3.13 | 2.53 | 2.08 | 1.78 | 1.38 | 1.15 | 0.60 |

| PHR-12200 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
|-----------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|------|------|------|
| 1.85V | 108.21 | 85.10 | 72.33 | 60.49 | 48.07 | 36.45 | 29.78 | 16.50 | 13.10 | 10.70 | 8.60 | 7.49 | 6.08 | 5.19 | 2.83 |
| 1.80V | 145.36 | 108.79 | 87.40 | 71.53 | 56.81 | 42.32 | 33.35 | 18.00 | 14.10 | 11.40 | 9.23 | 8.03 | 6.45 | 5.50 | 2.86 |
| 1.75V | 163.88 | 119.49 | 95.56 | 76.94 | 58.99 | 43.93 | 34.96 | 18.70 | 14.30 | 11.60 | 9.46 | 8.25 | 6.56 | 5.56 | 2.89 |
| 1.70V | 180.44 | 130.29 | 102.01 | 80.96 | 61.29 | 45.66 | 35.99 | 19.40 | 14.70 | 11.90 | 9.71 | 8.42 | 6.65 | 5.61 | 2.94 |
| 1.67V | 194.97 | 139.12 | 107.90 | 85.65 | 64.55 | 46.66 | 37.15 | 19.94 | 15.25 | 12.36 | 9.95 | 8.58 | 6.73 | 5.71 | 2.97 |
| 1.65V | 198.95 | 140.53 | 108.45 | 85.91 | 64.74 | 46.81 | 37.26 | 20.00 | 15.30 | 12.40 | 9.98 | 8.61 | 6.75 | 5.73 | 2.98 |
| 1.60V | 219.42 | 152.60 | 115.92 | 91.54 | 68.31 | 48.87 | 38.64 | 20.70 | 15.80 | 12.70 | 10.30 | 8.79 | 6.82 | 5.79 | 3.00 |
| 1.85V | 32.99 | 26.20 | 22.50 | 19.01 | 15.28 | 11.67 | 9.58 | 5.35 | 4.25 | 3.48 | 2.82 | 2.45 | 2.00 | 1.72 | 0.94 |
| 1.80V | 43.81 | 33.08 | 26.83 | 22.16 | 17.77 | 13.46 | 10.68 | 5.80 | 4.53 | 3.70 | 3.00 | 2.62 | 2.12 | 1.82 | 0.94 |
| 1.75V | 48.34 | 35.77 | 28.94 | 23.59 | 18.29 | 13.84 | 11.12 | 5.98 | 4.60 | 3.77 | 3.07 | 2.68 | 2.15 | 1.83 | 0.95 |
| 1.70V | 51.75 | 38.10 | 30.48 | 24.61 | 18.92 | 14.34 | 11.44 | 6.22 | 4.73 | 3.85 | 3.15 | 2.73 | 2.17 | 1.85 | 0.97 |
| 1.67V | 55.15 | 40.34 | 32.00 | 25.87 | 19.74 | 14.52 | 11.69 | 6.33 | 4.89 | 3.95 | 3.21 | 2.77 | 2.19 | 1.88 | 0.98 |
| 1.65V | 56.27 | 40.75 | 32.16 | 25.95 | 19.80 | 14.57 | 11.73 | 6.35 | 4.90 | 3.97 | 3.22 | 2.78 | 2.20 | 1.88 | 0.98 |
| 1.60V | 60.62 | 43.22 | 33.83 | 27.35 | 20.76 | 15.10 | 12.09 | 6.53 | 5.03 | 4.08 | 3.32 | 2.83 | 2.22 | 1.90 | 0.98 |

Constant Current - Constant Power Charts for PHR Batteries (continued)

Constant Current Discharge (Amperes) at 25°C

Constant Power Discharge (Watts/Cell) at 25°C (Blue)

| PHR-12300 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
|-----------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1.85V | 157.44 | 123.74 | 105.23 | 88.09 | 70.03 | 53.02 | 43.36 | 24.00 | 19.00 | 15.50 | 12.50 | 10.90 | 8.84 | 7.55 | 4.12 |
| 1.80V | 211.37 | 158.13 | 127.19 | 104.07 | 82.57 | 61.64 | 48.53 | 26.20 | 20.40 | 16.60 | 13.40 | 11.70 | 9.38 | 8.00 | 4.16 |
| 1.75V | 238.28 | 173.77 | 138.92 | 112.01 | 85.79 | 63.94 | 50.83 | 27.20 | 20.80 | 16.90 | 13.80 | 12.00 | 9.54 | 8.08 | 4.20 |
| 1.70V | 262.43 | 189.40 | 148.35 | 117.64 | 89.24 | 66.47 | 52.44 | 28.36 | 21.40 | 17.40 | 14.10 | 12.20 | 9.67 | 8.16 | 4.28 |
| 1.67V | 283.55 | 202.43 | 156.99 | 124.63 | 93.90 | 67.99 | 54.00 | 29.01 | 22.23 | 17.95 | 14.46 | 12.46 | 9.79 | 8.31 | 4.33 |
| 1.65V | 289.34 | 204.47 | 157.78 | 125.01 | 94.19 | 68.19 | 54.16 | 29.10 | 22.30 | 18.00 | 14.50 | 12.50 | 9.82 | 8.33 | 4.34 |
| 1.60V | 319.13 | 221.95 | 168.70 | 133.17 | 99.36 | 71.07 | 56.12 | 30.00 | 23.00 | 18.50 | 15.00 | 12.80 | 9.92 | 8.42 | 4.36 |
| 1.85V | 47.97 | 38.10 | 32.74 | 27.66 | 22.23 | 16.96 | 13.93 | 7.78 | 6.17 | 5.05 | 4.08 | 3.57 | 2.90 | 2.48 | 1.36 |
| 1.80V | 63.73 | 48.13 | 39.02 | 32.22 | 25.84 | 19.59 | 15.54 | 8.43 | 6.60 | 5.37 | 4.37 | 3.82 | 3.08 | 2.63 | 1.37 |
| 1.75V | 70.32 | 52.04 | 42.11 | 34.33 | 26.60 | 20.13 | 16.18 | 8.72 | 6.70 | 5.47 | 4.47 | 3.90 | 3.12 | 2.65 | 1.38 |
| 1.70V | 75.29 | 55.43 | 44.33 | 35.80 | 27.52 | 20.85 | 16.64 | 9.03 | 6.87 | 5.60 | 4.57 | 3.98 | 3.17 | 2.68 | 1.41 |
| 1.67V | 80.20 | 58.67 | 46.53 | 37.65 | 28.72 | 21.12 | 17.03 | 9.21 | 7.11 | 5.77 | 4.67 | 4.04 | 3.19 | 2.73 | 1.42 |
| 1.65V | 81.84 | 59.26 | 46.77 | 37.76 | 28.81 | 21.18 | 17.08 | 9.23 | 7.13 | 5.78 | 4.68 | 4.05 | 3.20 | 2.73 | 1.43 |
| 1.60V | 88.19 | 62.89 | 49.20 | 39.77 | 30.19 | 21.97 | 17.58 | 9.50 | 7.32 | 5.93 | 4.82 | 4.13 | 3.23 | 2.75 | 1.43 |
| | | | | | | | | | | | | | | | |
| PHR-12350 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
| 1.85V | 185.29 | 148.61 | 128.39 | 107.49 | 85.46 | 64.69 | 52.90 | 30.83 | 23.09 | 19.00 | 15.91 | 13.92 | 11.16 | 9.63 | 5.14 |
| 1.80V | 248.77 | 189.90 | 155.19 | 126.99 | 100.75 | 75.21 | 59.22 | 33.04 | 24.86 | 20.11 | 16.90 | 14.81 | 11.82 | 9.94 | 5.33 |
| 1.75V | 280.44 | 208.69 | 169.51 | 136.67 | 104.68 | 78.02 | 62.02 | 34.36 | 25.85 | 20.88 | 17.35 | 15.25 | 12.15 | 10.21 | 5.46 |
| 1.70V | 308.87 | 227.47 | 181.01 | 143.55 | 108.89 | 81.11 | 63.99 | 36.24 | 27.18 | 21.77 | 18.34 | 16.02 | 12.71 | 10.61 | 5.59 |
| 1.67V | 333.73 | 243.11 | 191.56 | 152.07 | 114.58 | 82.96 | 65.89 | 37.45 | 28.20 | 22.58 | 18.84 | 16.52 | 13.11 | 10.87 | 5.75 |
| 1.65V | 340.54 | 245.56 | 192.52 | 152.53 | 114.92 | 83.21 | 66.09 | 37.57 | 28.29 | 22.65 | 18.89 | 16.57 | 13.15 | 10.91 | 5.77 |
| 1.60V | 375.59 | 266.55 | 205.85 | 162.49 | 121.24 | 86.72 | 68.48 | 38.56 | 29.06 | 23.09 | 19.34 | 16.90 | 13.37 | 11.16 | 5.86 |
| 1.85V | 56.46 | 45.76 | 39.94 | 33.75 | 27.13 | 20.70 | 17.00 | 10.07 | 7.59 | 6.24 | 5.27 | 4.62 | 3.72 | 3.20 | 1.71 |
| 1.80V | 75.01 | 57.80 | 47.62 | 39.31 | 31.53 | 23.90 | 18.97 | 10.75 | 8.12 | 6.59 | 5.56 | 4.88 | 3.90 | 3.31 | 1.77 |
| 1.75V | 82.77 | 62.50 | 51.38 | 41.89 | 32.46 | 24.56 | 19.74 | 11.14 | 8.40 | 6.80 | 5.67 | 5.01 | 4.03 | 3.39 | 1.81 |
| 1.70V | 88.61 | 66.57 | 54.09 | 43.69 | 33.58 | 25.44 | 20.30 | 11.71 | 8.84 | 7.09 | 5.98 | 5.25 | 4.20 | 3.52 | 1.86 |
| 1.67V | 94.40 | 70.46 | 56.78 | 45.93 | 35.04 | 25.76 | 20.78 | 12.03 | 9.12 | 7.33 | 6.13 | 5.40 | 4.31 | 3.60 | 1.91 |
| 1.65V | 96.32 | 71.17 | 57.06 | 46.07 | 35.15 | 25.84 | 20.84 | 12.06 | 9.15 | 7.35 | 6.15 | 5.41 | 4.33 | 3.61 | 1.92 |
| 1.60V | 103.79 | 75.52 | 60.03 | 48.53 | 36.83 | 26.80 | 21.45 | 12.32 | 9.34 | 7.49 | 6.28 | 5.51 | 4.40 | 3.68 | 1.95 |
| | | | | | | | | | | | | | | | |
| PHR-12500 | 5 min | 10 min | 15 min | 20 min | 30 min | 45 min | 1h | 2h | 3h | 4h | 5h | 6h | 8h | 10h | 20h |
| 1.85V | 265.76 | 208.95 | 177.67 | 148.58 | 118.10 | 89.35 | 73.14 | 40.50 | 32.00 | 26.20 | 21.10 | 18.40 | 14.90 | 12.70 | 6.95 |
| 1.80V | 356.62 | 266.91 | 214.70 | 175.60 | 139.38 | 103.96 | 81.99 | 44.20 | 34.50 | 28.00 | 22.70 | 19.70 | 15.80 | 13.50 | 7.02 |
| 1.75V | 402.16 | 293.25 | 234.48 | 188.94 | 144.67 | 107.87 | 85.79 | 45.90 | 35.10 | 28.60 | 23.20 | 20.30 | 16.10 | 13.60 | 7.09 |
| 1.70V | 442.87 | 319.70 | 250.35 | 198.60 | 150.54 | 112.24 | 88.44 | 47.70 | 36.10 | 29.30 | 23.80 | 20.70 | 16.30 | 13.80 | 7.22 |
| 1.67V | 478.52 | 341.55 | 264.78 | 210.39 | 158.34 | 114.65 | 91.15 | 48.85 | 37.49 | 30.21 | 24.43 | 21.04 | 16.55 | 14.06 | 7.30 |
| 1.65V | 488.29 | 345.00 | 266.11 | 211.02 | 158.81 | 115.00 | 91.42 | 49.00 | 37.60 | 30.30 | 24.50 | 21.10 | 16.60 | 14.10 | 7.32 |
| 1.60V | 538.54 | 374.55 | 284.63 | 224.71 | 167.67 | 119.83 | 94.76 | 50.70 | 38.80 | 31.30 | 25.30 | 21.60 | 16.70 | 14.20 | 7.36 |
| 1.85V | 87.29 | 69.33 | 59.56 | 50.33 | 40.43 | 30.87 | 25.37 | 14.14 | 11.23 | 9.20 | 7.44 | 6.49 | 5.30 | 4.53 | 2.48 |
| 1.80V | 115.90 | 87.53 | 70.99 | 58.61 | 46.98 | 35.62 | 28.26 | 15.32 | 12.02 | 9.77 | 7.94 | 6.93 | 5.59 | 4.80 | 2.50 |
| 1.75V | 127.90 | 94.64 | 76.59 | 62.43 | 48.38 | 36.61 | 29.42 | 15.85 | 12.18 | 9.95 | 8.12 | 7.10 | 5.68 | 4.83 | 2.52 |
| 1.70V | 136.93 | 100.82 | 80.63 | 65.14 | 50.08 | 37.93 | 30.27 | 16.44 | 12.50 | 10.19 | 8.32 | 7.24 | 5.75 | 4.89 | 2.57 |
| 1.67V | 145.90 | 106.72 | 84.67 | 68.47 | 52.24 | 38.41 | 30.96 | 16.75 | 12.93 | 10.48 | 8.49 | 7.36 | 5.80 | 4.96 | 2.58 |
| 1.65V | 148.87 | 107.80 | 85.08 | 68.67 | 52.39 | 38.53 | 31.05 | 16.80 | 12.97 | 10.51 | 8.52 | 7.38 | 5.82 | 4.98 | 2.59 |
| 1.60V | 160.40 | 114.37 | 89.48 | 72.35 | 54.91 | 39.94 | 31.98 | 17.28 | 13.31 | 10.80 | 8.77 | 7.51 | 5.87 | 5.01 | 2.60 |

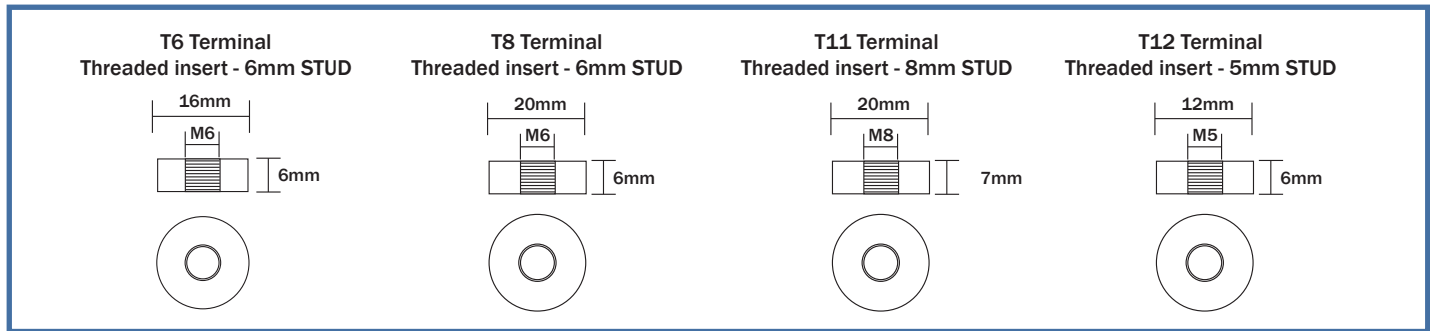
PHR High Rate Series

| Model | Nominal Voltage (V) | Watts/Cell @ 15-min.* | Rated Capacity (A.H.) | | | | | | | Length | | Width | | Height | | Ht. Over Terminal | | Weight | | Standard Terminals |
|-----------|---------------------|-----------------------|-----------------------|--------|-------|-------|-------|---------|-------|--------|------|-------|-------|--------|-------|-------------------|-------|--------|-----|--------------------|
| | | | 20-hr. | 10-hr. | 8-hr. | 5-hr. | 1-hr. | 15-min. | in. | mm | in. | mm | in. | mm | in. | mm | lbs. | kgs. | | |
| PHR-12100 | 12 | 103 | 30.0 | 28.0 | 26.8 | 25.5 | 18.6 | 14.7 | 6.50 | 165 | 4.92 | 125 | 6.89 | 175 | 6.89 | 175 | 21.38 | 9.7 | T12 | |
| PHR-12150 | 12 | 129 | 36.0 | 35.0 | 33.6 | 32.5 | 27.0 | 20.5 | 7.70 | 195.5 | 5.12 | 130 | 6.22 | 158 | 7.05 | 179 | 26.6 | 12.05 | T6 | |
| PHR-12200 | 12 | 192 | 60.0 | 56.0 | 53.6 | 47.5 | 33.0 | 28.8 | 9.02 | 229 | 5.43 | 138 | 8.15 | 207 | 8.98 | 228 | 40.12 | 18.2 | T6 | |
| PHR-12300 | 12 | 279 | 80.0 | 75.0 | 72.0 | 64.5 | 45.0 | 35.0 | 10.20 | 258 | 6.61 | 168 | 8.19 | 208 | 8.94 | 227 | 58.4 | 26.5 | T6 | |
| PHR-12350 | 12 | 340 | 98.0 | 92.0 | 88.0 | 79.0 | 55.2 | 42.0 | 11.97 | 304 | 6.61 | 168 | 8.19 | 208 | 9.12 | 229 | 68.7 | 31.18 | T6 | |
| PHR-12500 | 12 | 508 | 154.0 | 144.0 | 136.0 | 120.5 | 84.0 | 65.0 | 13.58 | 345 | 6.77 | 172 | 10.83 | 275 | 10.94 | 278 | 97.0 | 44.0 | T8 | |

* 15-min. rate to 1.67 volts/cell end voltage 77°F (25°C)

All data subject to change without notice.

Terminal Configurations



Quality is Always #1

We employ IQC, PQC and ISO 9001 quality management systems to test materials, monitor manufacturing processes and evaluate finished products prior to shipment. All our batteries are 100% tested with advanced computer equipment prior to being released for sale.

Power-Sonic management and staff are committed to providing the best possible service to satisfy our customer's needs, and fulfill our undertaking to deliver top grade products on time and at a competitive price.

Our batteries meet international standards including JIS, DIN and IEC and have UL certification.



Further Information

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, specification sheets, technical manual, material safety data sheets (MSDS), ISO certification, etc.

About Power-Sonic

Providing our customers with reliable, yet economical, products is the corner stone of the Power-Sonic mission. The Power-Sonic Corporation has been a leading force since 1970 in the supply of high quality cost effective batteries. Power-Sonic markets an extensive range of rechargeable sealed lead acid batteries worldwide. These batteries envelop a broad spectrum of electronic and industrial applications, either as the prime or standby power source. Engineers and buyers continue to insist on Power-Sonic batteries, wherever reliable and cost effective DC power is required.

Power-Sonic is dedicated to continual product development to improve the performance and reliability of our product range. New batteries are constantly being introduced to meet the ever evolving needs of industry. We strive to produce batteries with superior performance characteristics and value, through advanced engineering and state-of-the art manufacturing processes, coupled with the use of premium raw materials.

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