

J90 / J90i 1-3kVA Extended Runtime Chart

February 1, 2026

Estimated Minutes

| UPS Load (VA) | 100 | 150 | 200 | 300 | 400 | 600 | 800 | 1000 | 1200 | 1400 | 1500 | 1600 | 1800 | 2000 | 2333 | 2666 | 3000 |
|---------------------|-----|-----|------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| UPS Load (Watts) | 90 | 135 | 180 | 270 | 360 | 540 | 720 | 900 | 1080 | 1260 | 1350 | 1440 | 1620 | 1800 | 2100 | 2400 | 2700 |
| J90-1kLiD | 53 | 35 | 30 | 21 | 16 | 11 | 8.1 | 6.5 | - | - | - | - | - | - | - | - | - |
| J90-1.5kLiD | - | 59 | 44 | 33 | 24 | 17 | 13 | 10.5 | 8.8 | 7.5 | 7 | - | - | - | - | - | - |
| J90-2kLiD | - | - | 54 | 36 | 28 | 20 | 15 | 12 | 10 | 8.6 | 8 | 7.5 | 6.7 | 6 | - | - | - |
| J90-2kLiD + 1 EBP48 | - | - | 270 | 180 | 142 | 100 | 75 | 60 | 50 | 43 | 40 | 38 | 33 | 30 | - | - | - |
| J90-2kLiD + 2 EBP48 | - | - | 486 | 324 | 255 | 180 | 135 | 108 | 90 | 77 | 72 | 68 | 60 | 54 | - | - | - |
| J90-2kLiD + 3 EBP48 | - | - | 703 | 468 | 368 | 260 | 195 | 156 | 130 | 111 | 104 | 98 | 87 | 78 | - | - | - |
| J90-2kLiD + 4 EBP48 | - | - | 919 | 613 | 481 | 340 | 255 | 204 | 170 | 146 | 136 | 128 | 113 | 102 | - | - | - |
| J90-2kLiD + 5 EBP48 | - | - | 1135 | 757 | 594 | 420 | 315 | 252 | 210 | 180 | 168 | 158 | 140 | 126 | - | - | - |
| J90-2kLiD + 6 EBP48 | - | - | 1351 | 901 | 708 | 500 | 375 | 300 | 250 | 214 | 200 | 188 | 167 | 150 | - | - | - |
| J90-3kLiD | - | - | - | 38 | 28 | 20 | 15 | 12 | 10 | 8.6 | 8 | 7.5 | 6.7 | 6 | 5.1 | 4.5 | 4 |
| J90-3kLiD + 1 EBP48 | - | - | - | 189 | 142 | 98 | 73 | 60 | 50 | 43 | 40 | 38 | 33 | 30 | 26 | 23 | 20 |
| J90-3kLiD + 2 EBP48 | - | - | - | 341 | 256 | 176 | 132 | 108 | 90 | 77 | 72 | 68 | 60 | 54 | 46 | 41 | 36 |
| J90-3kLiD + 3 EBP48 | - | - | - | 492 | 369 | 254 | 191 | 156 | 130 | 111 | 104 | 98 | 87 | 78 | 67 | 59 | 52 |
| J90-3kLiD + 4 EBP48 | - | - | - | 644 | 483 | 333 | 249 | 204 | 170 | 146 | 136 | 128 | 113 | 102 | 87 | 77 | 68 |
| J90-3kLiD + 5 EBP48 | - | - | - | 795 | 596 | 411 | 308 | 252 | 210 | 180 | 168 | 158 | 140 | 126 | 108 | 95 | 84 |
| J90-3kLiD + 6 EBP48 | - | - | - | 946 | 710 | 489 | 367 | 300 | 250 | 214 | 200 | 188 | 167 | 150 | 129 | 113 | 100 |