

**BATTERY SYSTEMS**  
ESHTAD ENERGY



شرکت مهندسی  
اِشتاد انرژی

**باتری های سیلد ساکن**

**VRLA**



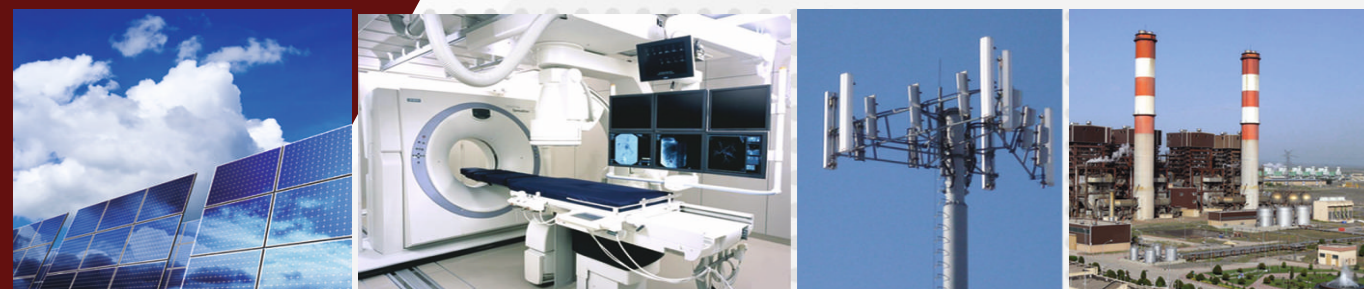
**VRLA Series**

باتری های سیلد

**Valve Regulated Lead Acid Batteries**  
4.5 - 3000 Ah Sealed Batteries



مساباتری



**مهندسی فروش و خدمات پس از فروش باتری های صنعتی**

تامین کننده انواع باتری سرب اسید، نیکل کادمیوم و لیتیوم به همراه رک و کابینت باتری  
ارائه دهنده راهکارهای فنی و مهندسی در زمینه ذخیره سازی از باتری های انرژی

ارتباط با ما:

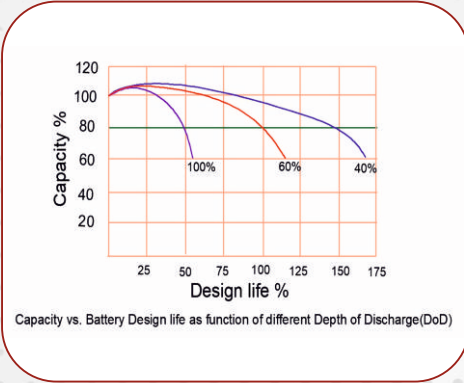


**SCAN ME**

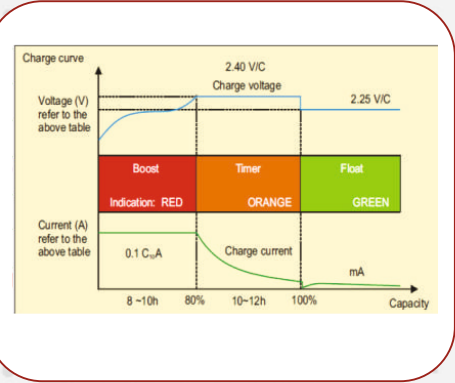
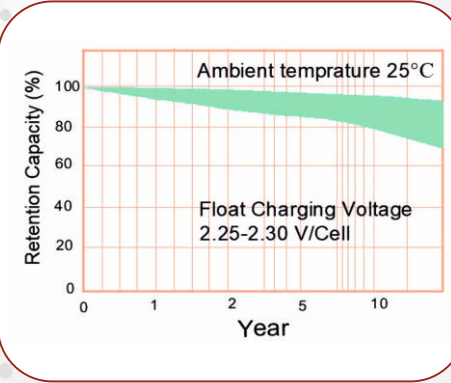
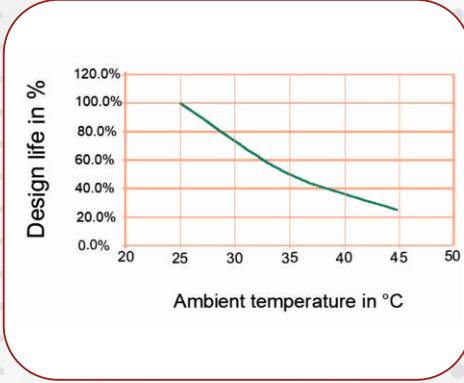
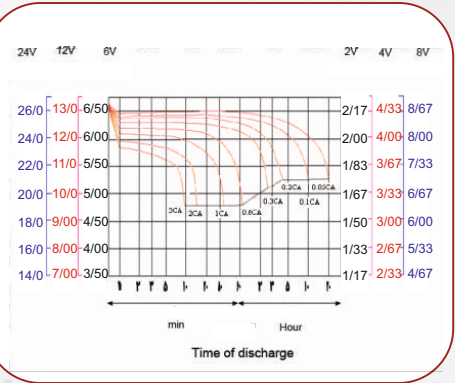
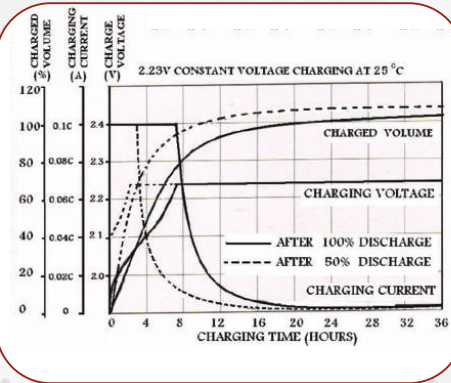
[www.eshtadenergy.com](http://www.eshtadenergy.com)

[info@eshtadenergy.com](mailto:info@eshtadenergy.com)

| NO | Type      | Voltage | Volume (Ah) |      |      | Dimensions (mm) |         |          |                 | Weight (kg) | Container | Description |
|----|-----------|---------|-------------|------|------|-----------------|---------|----------|-----------------|-------------|-----------|-------------|
|    |           |         | C1          | C3   | C10  | Length L        | Width W | Height H | Total Height H' |             |           |             |
| 1  | 2 SB 200  | 2       | 110         | 150  | 200  | 171             | 110     | 330      | 365             | 13.35       | ABS       |             |
| 2  | 2 SB 250  | 2       | 137         | 186  | 250  | 171             | 150     | 330      | 365             | 16          | ABS       |             |
| 3  | 2 SB 300  | 2       | 165         | 225  | 300  | 171             | 150     | 330      | 365             | 20          | ABS       |             |
| 4  | 2 SB 350  | 2       | 192         | 261  | 350  | 210             | 171     | 330      | 365             | 26          | ABS       |             |
| 5  | 2 SB 420  | 2       | 231         | 315  | 420  | 210             | 171     | 330      | 365             | 28          | ABS       |             |
| 6  | 2 SB 600  | 2       | 330         | 450  | 600  | 302             | 175     | 330      | 367             | 40          | ABS       |             |
| 7  | 2 SB 1000 | 2       | 550         | 738  | 1000 | 473             | 174     | 330      | 365             | 63          | ABS       |             |
| 8  | 2 SB 1500 | 2       | 825         | 1125 | 1500 | 400             | 350     | 345      | 382             | 115         | ABS       |             |
| 9  | 2 SB 2000 | 2       | 1100        | 1533 | 2000 | 490             | 350     | 342      | 382             | 135         | ABS       |             |
| 10 | 2 SB 3000 | 2       | 1650        | 2307 | 3000 | 710             | 350     | 342      | 382             | 195         | ABS       |             |



Capacity vs. Battery Design life as function of different Depth of Discharge(DoD)



| NO | Type                   | Voltage | Volume (Ah) |       |     | Dimensions (mm) |         |          |                 | Weight (kg) | Container | Description    |
|----|------------------------|---------|-------------|-------|-----|-----------------|---------|----------|-----------------|-------------|-----------|----------------|
|    |                        |         | C1          | C3    | C10 | Length L        | Width W | Height H | Total Height H' |             |           |                |
| 1  | 6 SB 4.5               | 6       | 2.34        | 3.18  | 4.5 | 70              | 47      | 100      | 105             | 0.9         | ABS       |                |
| 2  | 12 SB 4.5              | 12      | 2.34        | 3.18  | 4.5 | 89.3            | 69.3    | 101      | 106.2           | 1.8         | ABS       |                |
| 3  | 12 SB 7.5              | 12      | 3.9         | 5.3   | 7.5 | 151             | 65      | 94       | 98              | 2.5         | ABS       |                |
| 4  | 12 SB 9                | 12      | 4.68        | 6.36  | 9   | 151             | 65      | 94       | 98              | 2.7         | ABS       |                |
| 5  | 12 SB 12               | 12      | 6.2         | 8.5   | 12  | 151             | 98      | 95       | 100             | 3.8         | ABS       |                |
| 6  | 12 SB 18               | 12      | 9.4         | 12.9  | 18  | 181             | 78      | 165      | 165             | 5.8         | ABS       |                |
| 7  | 12 SB 28               | 12      | 14.5        | 19.8  | 28  | 175             | 166     | 125      | 125             | 9           | ABS       |                |
| 8  | 12 SB 42               | 12      | 22          | 30    | 42  | 197             | 166     | 169      | 169             | 13.1        | ABS       |                |
| 9  | 12 SB 65               | 12      | 34          | 46.5  | 65  | 349             | 167     | 180      | 185             | 22          | ABS       |                |
| 10 | 12 SB 100              | 12      | 55          | 75    | 100 | 328             | 172     | 216      | 222             | 32          | ABS       |                |
| 11 | 12 SB 100 (Deep Cycle) | 12      | 55          | 75    | 100 | 328             | 172     | 216      | 222             | 30.5        | ABS       |                |
| 12 | 12 SB 100 (FT)         | 12      | 55          | 75    | 100 | 394             | 110     | 285      | 285             | 33          | ABS       | (Front Access) |
| 13 | 12 SB 150 (FT)         | 12      | 82          | 112   | 150 | 551             | 110     | 288      | 288             | 47          | ABS       | (Front Access) |
| 14 | 12 SB 155 (W:110)      | 12      | 84          | 114   | 155 | 551             | 110     | 288      | 288             | 49          | ABS       | (Front Access) |
| 15 | 12 SB 155 (FT)         | 12      | 84          | 114   | 155 | 560             | 126     | 280      | 280             | 54          | ABS       | (Front Access) |
| 16 | 12 SB 200 (FT)         | 12      | 106.1       | 142.5 | 200 | 560             | 126     | 320      | 320             | 64          | ABS       | (Front Access) |

