

**POWERING THE
FUTURE
WITH TUBULAR
INNOVATION.**



**Engineered Like
a Robot. Powered
Like Boson**

Why Choose Boson?

Boson Tubular Batteries are trusted for their advanced technology, long-lasting performance, and dependable power backup. Built with high-quality tubular plates, they ensure deep discharge cycles, faster charging, and extended backup—making them ideal for both home and commercial use. With a strong focus on durability, low maintenance, and eco-friendly design, Boson offers a perfect blend of performance and reliability. Backed by a robust service network, Boson is the smart choice for uninterrupted power you can count on.



TUBULAR BATTERIES

| Long Service Life | Longer Power Backup
| Less Water Top - UPS | More Durable



Marketed by: **SLN Battery Convoy**. Dealers in - All kind of UPS, Batteries and Battery Parts.
No.16/1, Rudrappa Compound, 2nd Cross, Behind MTR Hotel, Opp. Urvashi Theater, H.
Siddaiah Road, Bengaluru - 560002. Email: slnbatteryconvoy@gmail.com

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Introducing the Boson Tubular Battery



Boson Tubular Batteries are built using advanced tubular plate technology that ensures superior performance, longer life cycles, and reliable power delivery in all conditions. Designed for deep discharge and rapid recovery, these batteries are ideal for applications that demand durability and consistent backup—whether in homes, offices, or industrial settings. With low self-discharge rates and efficient charge retention, they provide uninterrupted power even during extended outages. Their rugged construction and thermal resistance make them suitable for harsh Indian climates, offering peace of mind through all seasons.

Long Backup Time

Provides extended power during outages, ideal for high-demand usage.

Tubular Plate Technology

Ensures high efficiency, deep cycle capability, and long battery life.

Low Maintenance

Requires less frequent water top-ups, reducing upkeep efforts.

Durable & Corrosion-Resistant

Built to withstand harsh environments and long usage cycles.

Fast Charging

Recovers quickly after discharge, ensuring minimal downtime.

Consistent Performance

Reliable power output for home, commercial, and industrial needs.

SOLAR TUBULAR BATTERY



GREEN Series

The Boson Tubular Solar Battery is a high-performance energy storage solution specifically designed for solar applications. Built with advanced tubular technology, it offers superior efficiency, long service life, and reliable power backup. Engineered to withstand frequent charge-discharge cycles, it ensures a stable and uninterrupted energy supply, making it an ideal choice for off-grid systems, hybrid solar setups, and areas with inconsistent power availability.

Available Capacity

C10@ 110Ah 130Ah 160Ah 180Ah

NORMAL Series

The Boson Tubular Battery is a specialized energy storage solution designed to meet your diverse power needs with exceptional efficiency. Engineered with a focus on longevity and reliability, it serves as a trusted source of power, ensuring a consistent and uninterrupted energy supply for extended periods.

Available Capacity

C20@ 110Ah 120Ah 150Ah 220Ah



Jumbo Series

The Boson Jumbo Series is a specialized energy storage solution designed to meet your diverse power needs with exceptional efficiency. Engineered for longevity and reliability, the Jumbo Series stands out as a dependable power source, delivering consistent and uninterrupted energy supply over extended periods.

Available Capacity

C20@ 110Ah 120Ah 150Ah

- Boson Battery – Product Features
- Robust Tubular with High Pressure diecasted spine-resulting low rate of spine corrosion.
- Optimized Negative paste receipt for fast charge acceptance
- Consistent backup throughout life
- as compare
- Low Self Discharge
- Very High Design & Service Life
- Low water loss
- Low Cost Of Ownership
- Easy Recovery After Idle Period
- Lowest Electricity Consumption In Recharging
- 5% Extra Capacity & Backup WRT Rated Capacity



State of Charge Measure of Open-circuit Voltage @ 27°C

State of Charge	Specific Gravity	Voltage
100%	12.50+ .005	12.55V-12.70V
75%	≤ 1.225	≤ 12.4V
50%	≤ 1.190	≤ 12.1V
25%	≤ 1.155	≤ 12.0V
0%	1.120	11.8V