

POWER BUILD products have been Hallmark of quality since inception. All critical components are manufactured here with stringent quality measures. **This is an ISO 9001:2008 & 14001:2004 Accredited Organisation.**

### OUR PRODUCTS HAVE BEEN CERTIFIED BY THE FOLLOWING ORGANISATIONS:

- DGS&D : Directorate General Of Supplies & Disposals
- RDSO : Research Design and Standards Organisation (Railways)
- CPRI : Central Power Research Institute
- CECRI : Central Electrochemical Research Institute
- MNRE : Approval for Solar Application

### FEATURES :

- Special Lead Alloy Encompass Virgin Active Materials
- Ultra Low maintenance
- Quality and Reliability
- Automated Casting
- Pressurized Die casting

### ST -SERIES



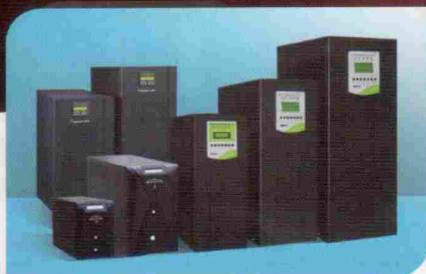
### ET -SERIES



### TECHNOLOGY :

- Auto Controlled Electrodes Formation
- Auto Heat Sealing Assembly Line
- Own Engineering Solutions
- Own Container and Cover Plants
- Pressurized Die Casting Positive
- Grids for Better Corrosion Resistance

## APPLICATIONS



Inverter & UPS



Solar Application



Office Automation Equipments

Sr. No.	Battery Type	Capacity AH @ 27 deg C		Filled Battery Wt. (+/-3 Kg)	Battery Dimensions + 5mm			
		C 20	C 10		L mm	W mm	H1 mm	H2 mm
1	25 ST	25	20	17.0	305	172	200	240
2	50 ST	50	40	20.5	305	172	200	240
3	75 ST	75	60	27.5	410	172	210	250
4	100 ST	100	80	38.0	512	212	215	266
5	130 ST	130	100	45.0	515	275	215	266
6	150 ST	150	120	54.0	515	275	255	290
7	100 ET	100	80	48.0	502	188	370	410
8	120 ET	120	100	55.5	502	188	420	460
9	150 ET	150	120	57.5	502	188	420	460
10	180 ET	180	150	62.5	502	188	420	460
11	200 ET	200	165	66.0	502	188	420	460

### NOTE:

- Product Performance Conforms to IS 13369-1992.
- Capacity at C20 rate is when discharged up to 1.75V. cell with electrolyte Sp. gr of 1.28 at 27°C.

### CHARGING INSTRUCTIONS:

If the battery is stored more than 6 months freshening charge must be given with 10% amps of C10 rating untill we get 3 constant consecutive hourly readings of the voltage/sp.gvty.

OFFICE

#### POWER BUILD BATTERIES PVT. LTD.

No. G 32-33-34, Kushal Garden Arcade, 1A, 2nd Phase  
Peenya Industrial Area, Bangalore 560 058, Karnataka, India.  
Tel : +91 80 28394355 / 6033  
Email : sales@powerbuildbatteries.com



FACTORY

#### POWER BUILD BATTERIES PVT. LTD.

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Bangalore Rural Dist. 562 111, Karnataka, India.  
Tel : +91 80 2839 4355 / 6033 | 2773 5346 / 5347  
Email : info@powerbuildbatteries.com

**Caution:** Battery contains lead which is harmful for human and environment. As per statutory requirements, the used battery must be returned to authorised dealer or manufacturer.

Tehchnical specifications are subject to change with out prior notice.