TUBULAR / FLAT PLATE



INVERTOR BATTERIES

BINDAL POWERTECH PVT. LTD. (BATTERY DIVISION)



Some Important Characteristics May Be Listed As :-

- Compact grain hybrids Tubular processing to provide minimum voltage during discharge cycles.
- Ceramic float type vent plugs visually reflect electrolyte level.
- Stoichiometric calculations provides properly balanced active material and enough electrolyte reserve.
- Deep discharge cycle and charge process maintain the long life of spines.
- Confirm to national and international standards.
- Wide options are available to choose the correct capacity according to need of your inverter.
- Produced through state of art technology machines.
- Strong poly propylene containers designed to keep battery cool and away from external shocks.
- Heat sealed constructions.
- Needs water topping very low.
- Electrolyte level indicator.



TUBULAR / FLAT PLATE

INVERTOR BATTERIES



Technical Specification of Electron Tubular Batteries.

Battery Type	Capacity (Ah)	Dimensions (+/- 5mm)			Approx. Weight (Kg)		
		L	W	Н	DRY	ACID	FILLED
ETL-16500 (JUMBO CONTAINER)	150	515	275	282	31.5	21.0	52.5
ETL-18000 (JUMBO CONTAINER)	180	515	275	282	35.5	19.5	55.0
BT-650 (IT CONTAINER)	150	505	190	415	33.5	25.0	58.5
BT-1800 (IT CONTAINER)	180	505	190	415	38.0	23.5	61.5
N-155 (FLAT PLATE)	150	505	220	295	32.0	15.0	47.0
N-165 (FLAT PLATE / N-180 CONTAINER)	165	515	272	252	32.5	17.0	49.5

Charging Instruction for Tubular / Flat Plate Invertor Batteries:

- Filled battery grade acid of Sp. Gr. 1.210+0.005 at 27°C.
- Keep the battery for 12 hrs on rest.
- Initial charging current as per mentioned in tables for specific type till 16.0V achieved.
- Conditions of fully charged batteries are as :
 - a) Voltage and Sp. Gr. of battery should remain constant for 3 consecutive hourly readings.
 - b) Top of charge voltage will be around 16.0V-16.2V.
 - c) All cells should gas freely.
 - d)Sp. Gr. at fully charged condition should be 1.240 +0.005 at 27°C.



HEAD OFFICE:

BINDAL POWERTECH PVT. LTD, Office Address :- B-80-81, Sec-10, Nolda-U.P., India WORK ADDRESS :-

B-2/19, Site-B, Surajpur, Industrial Area, Distt. G.B. Nagar, (U.P)

Customer Care No.: +0120 4211167

E-Mail: bindai1979@hotmail.com, Visit us at: www.bindaibattery.com

Facebook: fb.me/Bindalbatteries

VIPUL BINDAL, Mobile: +91 9818312696, SUDHIR JINDAL, Mobile: +91 9810119416