

TALL TUBULAR INVERTER BATTERIES

FEATURES

- Unique patented alloy composition protects the lead parts from corrosion, even when the battery is charged with the high voltage
- Manufactured using HADI High pressure casting machine, which helps to maintain void free, uniform grain structure
- Extremely high purity, corrosion-resistant proprietary spine alloy ensures longer life
- Proprietary spine design ensures uniform distribution of positive active material for extremely long life and superior performance
- Extra-strong, flexible oxidation-resistant gauntlet for higher performance and extremely long
- Highly puncture-resistant DARAMIC-USA separator minimizes the possibility of internal short circuits
- Designed to have a life of over 1250 cycles at 80% Depth of Discharge (DOD)
- Designed with special additives to get quick recovery from deep discharges
- Provided with Float indicator for easy electrolyte level indication & maintenance



TECHNICAL DATA FOR TALL TUBULAR BATTERIES*

Type	Nominal Voltage (V)	Capacity C 20	Overall Dimensions of Containers			Electrolyte Volume in Litres ±5% Litres	Charging Current				Weight ±5%	
			Length ± 3 mm	Width ± 3 mm	Height ± 3 mm		BOOST MODE in Amph		TRICKLE MODE in Milli Amph		Dry Wt. Kg.	Filled Wt. Kg.
							Starting Rate A	Finishing Rate A	Min mA	Max mA		
MAXTT 150Ah	12	150	503	189	411	21	15	7.5	132	525	33	57
MAXTT 180Ah	12	180	503	189	411	21	18	9	158.4	630	37	61
MAXTT 220Ah	12	220	503	189	411	19	22	11	193.6	770	41.5	65.5

*Technical Specifications are subject to change without prior notice