

# APC Inverter Batteries,

Durable & long lasting. The reliable way to beat power cuts!



- > Designed for harsh Indian power conditions
- > Leakage & corrosion resistant
- > Superior service support for total peace of mind
- > Longer backup time
- > Best-in-class battery
- > Trusted by 3 million + customers

Flat Plate • Short Tall Tubular • Tall Tubular

**APC**<sup>TM</sup>  
by Schneider Electric

Customized battery designed to suit Indian power conditions and operating environment;  
Keeps your loved ones comfortable during long power cuts.

### APC flat plate battery features

- > Special grid design & customized alloy composition ensures uninterrupted service life.
- > Glass mat technology leads to efficient ionic conductivity between the electrodes and results in better electrical performance.
- > Minimum electrical resistance & minimum voltage drop across terminals..
- > Special polyethylene envelop separator reduces the probability of internal short circuits.
- > Low self-discharge rate.
- > Low maintenance battery-requires minimal water top-up.



### APC tall tubular battery features

- > Robust tubular plates with patented alloy & superior manufacturing technology gives longer life.
- > Balanced active material to electrolyte ratio ensures high product reliability.
- > Extra strong flexible oxidation resistant Gauntlet gives higher performance .
- > Highly puncture resistant separator minimize possibility of internal short circuit .
- > 50% more electrolyte enables lower maintenance by minimizing water top-up.
- > Superior overcharge endurance & thermal management capability.



Technical Data for Batteries

Type	Nominal Voltage (V)	Capacity @ C20 rate till 10.5V at 27 Deg C (Ah)	Overall Dimensions of Containers			Electrolyte Volume in Litres	Charging Current				Weight	
			Length +/- 3 (mm)	Width +/- 3 (mm)	Height +/- 3 (mm)		In BOOST MODE		In TRICKLE MODE		Dry Wt. (Kg.)	Filled Wt. (Kg.)
							Starting Rate (Amp)	Finishing Rate (Amp)	Min. (Mili Amp)	Max (Mili Amp)		
APCBAT120AHFL	12	120	504	219	258	12.8	14.40	7.20	100.8	403.2	27.5	41.5
APCBAT150AHFL	12	150	517	272	250	17.1	16.50	8.30	145	578	32.5	52.5
APCBAT150AHST	12	150	517	272	285	19.5	15.00	7.50	132	525	37.4	61.5
APCBAT150AHTT	12	150	503	189	411	21.0	18.00	9.00	126	504	37.0	61.0

Technical Specifications are subject to change without prior notice



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