



POWER HOUSE
24x7

IMPACT
SERIES
Inverter and UPS Tubular Batteries



60 Months Warranty*

36 Months Warranty*

48 Months Warranty*

Xtra power
Xtra life

Hi-Power

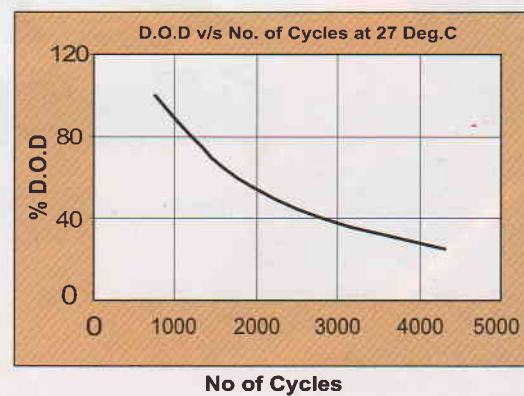
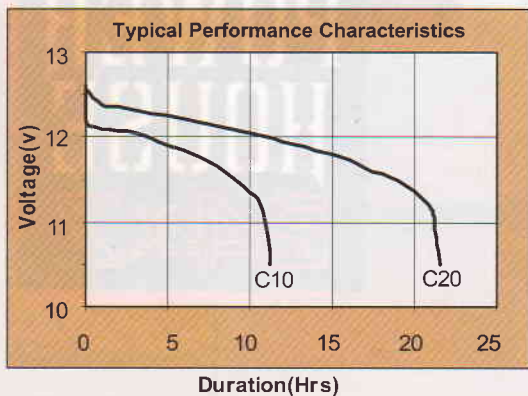
TECHNICAL SPECIFICATION:

Sl.No.	Type	C20 Capacity	Nominal Voltage(V)	Battery Weight \pm 5%		Overall Dimensions \pm 3mm			Acid Vol (Approx. Ltrs.) \pm 5%	Constant Current Charge Rate (Amps)	Trickle Charge Rate (mA)	
				Dry(Kg)	Wet(Kg)	L(mm)	W(mm)	H(mm)			Min.	Max.
Hi-Power IMPACT Series of Tall Tubular Batteries												
1	IMP 800	80	12	23.5	43.0	452	180	380	16.0	6.4	64	256
2	IMP 1000	100	12	26.5	45.2	452	180	380	15.0	8.0	80	320
3	IMP 1250	125	12	30.0	48.0	452	180	380	14.5	10.0	100	400
4	IMP 1350	135	12	30.7	48.5	452	180	380	14.4	11.0	110	440
5	IMP 1500	150	12	38.2	61.5	503	190	415	19.0	12.0	120	480
6	IMP 1800	180	12	41.6	64.5	503	190	415	18.5	15.0	150	600
7	IMP 2000	200	12	44.5	67.0	503	190	415	18.3	16.0	160	640
8	IMP 2250	225	12	51.0	74.5	503	190	415	18.2	18.0	180	720

Hi-Power IMPACT GOLD Tubular Batteries												
1	IMPG 1000	100	12	26.0	41.5	513	212	248	12.5	8.0	80	320
2	IMPG 1200	120	12	30.5	45.4	513	212	248	12.0	10.0	100	400
3	IMPG 1500	150	12	34.5	53.0	518	275	250	14.9	12.0	120	480

Hi-Power IMPACT XTRA Tubular Batteries												
1	IMP 1500T	150	12	40.2	63.0	503	190	415	18.6	12.0	120	480

Note: * specifications are subject to change without prior notice



SPECIAL FEATURES:

Hi-Power IMPACT SERIES OF TUBULAR BATTERIES are rated at C20 capacity. • Batteries are designed to withstand frequent and long power cuts. • Assembled in Polypropylene containers with plate holding cradles • Extra thick tubular plates as per **Hi-Power** Design. • Thick tubular plate spines are of low antimony alloy and cast in **HADI / SUVEMA / ZIBO** Machines at above 100 Bar pressure for super fine grain structure and minimized grid corrosion at high temperatures. • Negative plates are of low Antimony Alloy with lattice structure Micro Porous Ceramic vent cum sealed float plugs to reduce topping up frequency. • Resistance to corrosion and high ambient temperature. • Abuse resistant. • Low self discharge. • Deep Cycle design

APPLICATIONS:

Inverter, UPS, Solar

CAUTION:

STATUTORY REQUIREMENT:

Lead is harmful for Humans and Environment. As per Government regulations Spent lead acid batteries must be returned back to the Manufacturers / Government approved Recyclers / Smelters only. It is illegal to dispose such materials by any other means of methods. All used batteries should be returned to the manufacturers, company service center, distributor / dealer outlets.

AUTHORIZED DISTRIBUTOR / DEALER:

Southern Batteries Pvt.Ltd

Unit I: No.30, KIADB Industrial Area, Bommasandra, Bangalore-560099
 Unit II: No. 328, Bommasandra-Jigani Link Road, Industrial Area, Anekal Taluk, Bangalore-562106
 Tel: 91-80-22010000 to 22010099 Fax: 91-80-27826633 SMS: **"Hi-Power"** to **57575**
 e-mail: info@southernbatteries.com, Website: www.southernbatteries.com
 Customer Care: Toll Free No. **1-800-425-7779**