

**EXTRA
POWER**

Salient Features

- Specially mixed corrosion resistant alloy for spins & grids.
- Tubular gauntlets of high brushing strength with high performance for positive plates.
- Low maintenance battery
- Specially designed vent plugs to trap electrolyte loss
- Good recovery from deep discharging.
- Long shelf life when left unattended for extended periods
- Long life cycle

UNIQUE uses premium technology and high grade materials in these Lead ACID Tubular Batteries to deliver maximum power for extended durations and have an appreciably longer life span. These batteries are specifically suitable for powering up sand Inverters.

UNIQUE flooded Lead Acid Batteries are environment-friendly, highly reliable in performance and are low in cost. Here again our extensive research and development wing has helped us to create batteries customized to suit international operating conditions. These flooded batteries are perfect for use in battery powered vehicles and power inverters as well as for telecom use.



TECHNICAL SPECIFICATION @ C-10 BATTERIES

Models	Capacity at 27 deg C	Dimension (±3MM)			Weight (Kg±5%)		Volume of Electrolyte (1.220 Sp. Gr) Liters	Initial Charge Minimum AH Input (AH)	Initial Charge at Constant Current (A)		Constant Potential Limiting Current (Amps)	Trickle Charge Current in (mA)	
		Length	Width	Height	Dry	Filled			Start (Upto 2.3Vpc)	Finish (Upto 2.75 Vpc)		Min.	Max.
UETB 12000	100 AH	504	218	254	18	48	14	10	5	350	16.7	85	350
UETB 14000	120 AH	500	187	416	23	53	20	12	6	420	20	105	420
UETB 16500	150 AH	500	187	416	26	56	19.5	15	7.5	525	25	130	520
UETB 20000	180 AH	500	187	416	31	58	19	18	9	630	30	155	625
UETB 22000	200 AH	500	187	416	35	61	19	20	10	700	33.5	175	695
UETB 24000	220 AH	500	187	416	40	64	18	22	11	770	36.6	190	765
UETB 26000	240 AH	500	187	416	44	68	19	22	12	800	38	200	790

*The height mentioned is upto terminal top

ADVANTAGES

Very long life | user friendly | acid volume per ampere hour is 30% more than that of ordinary tubular batteries. It acts as a coolant and also ensures very low maintenance. It is suited for use in areas of frequent power cuts. It can withstand overcharge better. It occupies less floor space, has a totally new look, is less polluting, environment friendly, and ensures consistent quality.

NORMAL RECHARGING INSTRUCTION

Recharging through Inverter at constant potential mode of 14.2V with limited current as specified. After battery potential reaches 14.4V, the battery should continue in trickle charge mode at constant potential of 13.8V.

STATUTORY NOTICE

All batteries contain lead, which is harmful for humans and the environment. As per statutory requirements, the used battery must be returned to the authorized dealer, manufacturer, or at designated collection centers.







CONDITION OF FULLY CHARGED

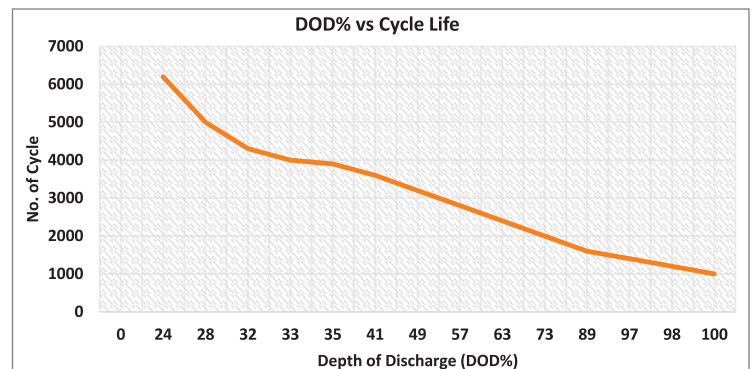
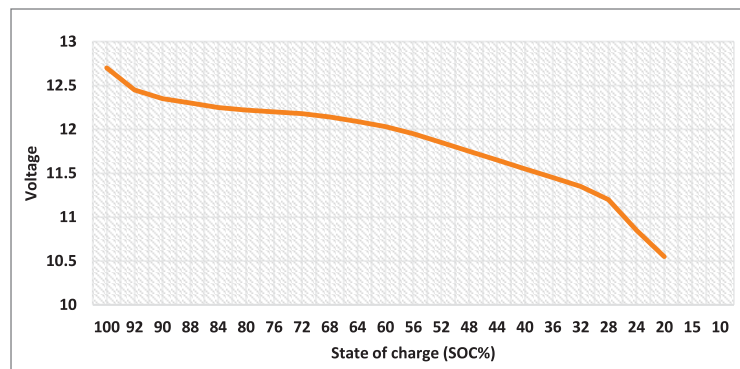
- 3 Consecutive hourly readings of specific gravity & voltage become constant
 - Top of charge voltage will be around 16.2V - 16.5V
 - All Cells should be gas free
 - Minimum Ah has been given
5. Specific Gravity at fully Charged condition 1.240 ± 0.005 at 27°C

PRODUCT FEATURES

-  Long shelf life when left unattended for extended periods
-  Acid Resistant Polyester Gauntlets
-  Pasted Negative Plates
-  High Porosity Envelope Separators
-  Tubular Positive Plates
-  Micro Porous Ceramic Vent Plug

PRODUCT BENEFITS

-  Long design life
-  Rugged Performance
-  Very low maintenance
-  Longer life without charging
-  Can handle extreme weather conditions
-  More efficient and saves money





Salient Features

- Specially mixed corrosion resistant alloy for spines & gride.
- Tubular gauntlets of high brushing strength with high performance for positive plates.
- Low maintenance battery
- Specially designed vent plugs to trap electrolyte loss
- Good recovery from deep discharging.
- Long shelf life when left unattended for extended periods
- Long life cycle

UNIQUE uses premium technology and high grade materials in these Lead ACID Tubular Batteries to deliver maximum power for extended durations and have an appreciably longer life span. These batteries are specifically suitable for powering up sand Inverters.

UNIQUE flooded Lead Acid Batteries are environment-friendly, highly reliable in performance and are low in cost. Here again our extensive research and development wing has helped us to create batteries customized to suit international operating conditions. These flooded batteries are perfect for use in battery powered vehicles and power inverters as well as for telecom use.

LEAD ACID SOLAR TUBULAR BATTERIES

TECHNICAL SPECIFICATION @ C-10 BATTERIES

Models	Capacity at 27 deg C	Dimension (±3MM)			Weight (Kg±5%)		Volume of Electrolyte (1.220 Sp. Gr) Liters	Initial Charge Minimum AH Input (AH)	Initial Charge at Constant Current (A)		Constant Potential Limiting Current (Amps)	Trickle Charge Current in (mA)	
		Length	Width	Height	Dry	Filled			Start (Upto 2.3Vpc)	Finish (Upto 2.75 Vpc)		Min.	Max.
UETB 12000	100 AH	504	218	254	18	48	14	10	5	350	16.7	85	350
UETB 14000	120 AH	500	187	416	23	53	20	12	6	420	20	105	420
UETB 16500	150 AH	500	187	416	26	56	19.5	15	7.5	525	25	130	520
UETB 20000	180 AH	500	187	416	31	58	19	18	9	630	30	155	625
UETB 22000	200 AH	500	187	416	35	61	19	20	10	700	33.5	175	695
UETB 24000	220 AH	500	187	416	40	64	18	22	11	770	36.6	190	765
UETB 26000	240 AH	500	187	416	44	68	19	22	12	800	38	200	790

*The height mentioned is upto terminal top

ADVANTAGES

I Very long life I user friendly I acid volume per ampere hour is 30% more than that off ordinary tubular batteries. it act as coolant and also ensure very low maintenance I suited for use in areas of frequent power cuts I can withstand overcharge better I occupies less floor space, totally new look I less pollution environment friendly I ensure consistent quality

NORMAL RECHARGING INSTRUCTION

Recharging through Inverter at constant potential mode of 14.2V with limited current as specified. After battery potential reaches 14.4V, the battery should continue in trickle charge mode at constant potential of 13.8V.






STATUTORY NOTICE

All batteries contain lead, which is harmful for humans and environment. As per statutory requirements, the used battery must be returned to the authorized dealer, manufacturer or at designated collection centers.






CONDITION OF FULLY CHARGED

- 3 Consecutive hourly reading of specific gravity & voltage become constant
 - Top of charge voltage will be around 16.2V - 16.5V
 - All Cells should be gas freely
 - Minimum Ah has been given
5. Specific Gravity at fully Charged condition 1.240 ± 0.005 at 27°C

PRODUCT FEATURES

-  Long shelf life when left unattended for extended periods
-  Acid Resistant Polyester Gauntlets
-  Pasted Negative Plates
-  High Porosity Envelope Separators
-  Tubular Positive Plates
-  Micro Porous Ceramic Vent Plug

PRODUCT BENEFITS

-  Long design life
-  Rugged Performance
-  Very low maintenance
-  Longer life without charging
-  Can handle extreme weather conditions
-  More efficient and saves money

