

TECHNICAL SPECIFICATIONS

UB 135F51

AUTOMOTIVE BATTERY
Mfgs of Automotive, Tubular & Solar Batteries

BLACK FORCE HYBRID TECHNOLOGY[®]

Damdar Hai...
Shandar Hai...

- LOW MAINTENANCE
- ECO FRIENDLY
- HIGH PERFORMANCE
- RECYCLABLE

A Product of Umiya Batteries Pvt. Ltd.

A PRODUCT BY



UMIYA BATTERIES PVT. LTD.

UMIYA BATTERIES PVT. LTD.

SURVEY NO-3/4, Jalundra Mota, Gandhingar, Gujarat 382305
INDIA

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TECHNICAL DATA SHEET



UMIYA BATTERIES PVT. LTD.

UB 135F51

Parameters	Specifications
Battery Model	UB 135F51
Battery nominal voltage	12 V
Rated Battery Capacity	135 Ah @ C20
	108 Ah @ C5
Rated RC	269 Min
Rated Normal HRD	3C=5.5 Min
Battery Length	512 mm
Battery Width	210 mm
Battery Height	215 mm
Battery Weight (Gross)	40.00 ± 0.500 Kg.
OCV	12.50 V ± 0.1 V
CCV	Above 16.0 V
Final Sp. Gr.	1.240 ± 0.005 @ 27° C
Ah efficiency	91%
Wh efficiency	78%
Self Discharge Rate	< 3% per month
Container Type & lids	N 150
Specification	Generally confirms to IS: 14257-1995 (With subsequent amendments) for Lead Acid Storage Batteries for motor vehicles with light weight and high cranking performance.



ACTUAL TEST RESULT SUMMARY

MODEL : UB 135F51

Description	C20	C5	RC	Normal HRD Test up to 8.0V.
Discharge Current (A)	6.75 A	21.6 A	25 A	405 A
Capacity in Ah	146 Ah	121 Ah	276 Min.	5.81 Min.

Self Discharge Rate: 3% per month.

