

TECHNICAL SPECIFICATIONS

UB 1300



BLACK THE POWER JUNCTION[®]
POWER
AUTOMOTIVE BATTERY
Mfgs of Automotive, Tubular & Solar Batteries

Damdar Hai...
Shandar Hai...

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

www.umiyabatteries.com

TECHNICAL DATA SHEET



UMIYA BATTERIES PVT. LTD.

UB 1300

Parameters	Specifications
Battery Model	UB 1300
Battery nominal voltage	12 V
Rated Battery Capacity	120 Ah @ C20
	96 Ah @ C5
Rated RC	234 Min
Rated Normal HRD	3C=5.5 Min
Battery Length	511 mm
Battery Width	180 mm
Battery Height	215 mm
Battery Weight (Gross)	38.00 ± 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 120
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.



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ACTUAL TEST RESULT SUMMARY

MODEL : UB 1300

Description	C20	C5	RC	Normal HRD Test up to 8.0V.
Discharge Current (A)	6.0 A	19.2 A	25 A	360 A
Capacity in Ah	143 Ah	121 Ah	279 Min.	7.88 Min.

Self Discharge Rate: 3% per month.

