



Guangzhou CBB Battery Technology Co., Ltd

*RM 504,55 Hanxing Zhong Road, Zhongcun,
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TEST REPORT

Test Type : Outgoing Quality Control

Product Name : Lead-Acid Starter Battery (KOYAMA Battery)

Model No.: 49R1000

Exporter: Guangzhou CBB Battery Technology Co Ltd.



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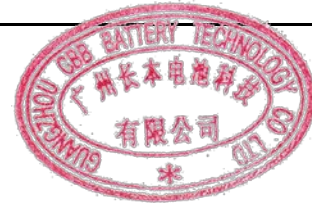
Test Report

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Product Name	Lead Acid Starter Battery (KOYAMA Battery)	Model No	49R1000
		Trade Mark	KOYAMA
Manufacturer	Herou (Jiangxi) Power Supply Technology CO LTD	GRADE	/
Manufacturer's Address	North Shangyou Industrial Park,Huangbu Town,Ganzhou,Jiangxi Province	Battery Quantity	150PCS
Exporter	GUANGZHOU CBB BATTERY TECHNOLOGY CO LTD	Sampling Quantity	2PCS
Sampling Place	North Shangyou Industrial Park,Huangbu Town,Ganzhou,Jiangxi Province	Sampling Date	July 26,2018
Test Date	2018.07.26-2018.08.04	Batch No	CJS1807
Test Standard	GB/T 5008. 1-2013 Lead Acid Starting Battery Technical Conditions GB/T 5008.2-2013 Lead Acid Starting Battery Types and Specifications		
Test Conclusions	All tested values meet the stipulated parameters of Standard GB/T 5008.1-2013 and GB/T 5008.2-2013		

Inspector: Lanhaihui

Inspected Party:



Supervisor: Leshuiping

Approved by: Shijie

Issued Date: 2018-08-06

Remarks	
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Test Report

Product Name	Lead-Acid Starter Battery (Koyama Automotive Battery)	Model No	49R1000				
Dry Weight(KGS)	/	Wet Weight(KGS)	22.5				
Test Standard	GB/T5008.1-2003						
Item No	Testing Programme	Test Methods & Technical Requirments	Actual test Results				
			Number	A		B	
1	Cranking Power	Record end voltage after discharge at 650A current for 30S, requirements:30S Voltage≥7.2V	30S	9.59		9.61	
2	Reserve Capacity	Record discharge time after discharge at 25A to 10.5V,requirements:T≥182minutes	1	168		169	
			2	176		174	
			3	184		183	
3	Cold cranking Ampere	keep battery under -18°C for 24 hours,then discharge at 650A ,record disharge time,requirements: 10S≥7.5V,30S≥7.2V,90S≥6V	1	10S	8.11V	10S	8.13V
				30S	7.63V	30S	7.57V
				90S	8.98V	90S	8.01V
			2	10S		10S	
				30S		30S	
				90S		90S	
			3	10S		10S	
				30S		30S	
				90S		90S	
4	20 hours Capacity	To discharge battery with 5 A to 10.5V end voltage,to record discharge time	1	20:12		20:09	
			2	20:36		20:29	
			3				