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QUALITY COMPLIED WITH JAPAN STANDARD
CERTIFIED BY ISO9001 ISO14000 CE UL IEC**



JXH SERIES

Mpower “JXH” batteries are designed with unique valve regulating devices and acid free contemporary business environment

General Specifications

Model	Volts	Nominal Capacity (20hr rate)*1	Approx. Dimensions			Approx. Weight Kg	Layout	Terminal Type	Internal Resistance mΩ
			Length	Width	Overall Height				
			mm	mm	Mm				
JXH100-12 JXH100-12L	12	100	407±1	175±1	208/238±1	30.5 33.5	A	1	4.2
JXH150-12 JXH150-12L		150	485±1	171±1	240±1	41 / 45	A	2	3.5
JXH200-12 JXH200-12L		200	522±1	240±1	219 / 225±1	57.2 62.7	B	3	2.9

Designed Life: 10 years

FEATURES

- Up to 15% more capacity
- Maintenances-free
- Higher energy efficiency
- Negligible gas emissions
- Valve regulated
- Systems compatible
- No equalizing charge required
- No free Acid (Non-spillable Battery)

APPLICATIONS

- UPS
- Telecommunications
- Alarms systems
- Fire & security systems
- Emergency lighting
- Engine starting
- Solar powered systems
- Utilities / Rail

VRLA

BATTERIES



living with power

KAYABA
BATTERY



VRLA SERIES



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SERIES	TYPE	VOLTAGE (V)	CAPACITY C10 (Ah)	CHARGING CONSTANT VOLTAGE			DIMENSION (+ 2mm)			
				STANDBY USE (V)	CYCLE USE (V)	CURRENT MAX (A)	L	W	H	TH MARKS (mm)
4V4	4V4 Ah	4	4	4.60-4.60	4.80-5.00	1.20	70	47	101	107
	4V5 Ah		5	4.60-4.60	4.80-5.00	1.50	70	47	101	107
	4V6 Ah		6	4.60-4.60	4.80-5.00	1.80	70	47	101	107
6V4	6V4 PANA	6	4	6.70-6.90	7.20-7.40	1.20	70	47	102	107
	6V4 Ah		4	6.70-6.90	7.20-7.40	1.20	70	47	101	107
			4	6.70-6.90	7.20-7.40	1.20	70	47	101	107
			4	6.70-6.90	7.20-7.40	1.20	70	47	101	107
	6V4.2 Ah		4.2	6.70-6.90	7.20-7.40	1.26	70	47	101	107
			4.2	6.70-6.90	7.20-7.40	1.26	70	47	101	107
4.5		6.70-6.90	7.20-7.40	1.35	70	47	101	107		
6V7	6V7 Ah	6	7	6.70-6.90	7.20-7.40	2.10	151	34	95	100
12V7	Ah (Under Spec)	12	7	13.50-13.80	14.40-14.80	2.10	151	65	95	100
	12V7 Ah		7	13.50-13.80	14.40-14.80	2.10	151	65	95	100
			7	13.50-13.80	14.40-14.80	2.10	151	65	95	100
	12V7 Ah		7	13.50-13.80	14.40-14.80	2.10	151	65	95	100
			7	13.50-13.80	14.40-14.80	2.10	151	65	95	100
	12V7.2 Ah		7.2	13.50-13.80	14.40-14.80	2.16	151	65	95	100
	12V7.5 Ah		7.5	13.50-13.80	14.40-14.80	2.25	151	65	95	100
	12V8 Ah		8	13.50-13.80	14.40-14.90	2.40	151	65	95	100
	12V8.5 Ah		8.5	13.50-13.80	14.40-14.90	2.55	151	65	95	100
	12V9 Ah		9	13.50-13.80	14.40-14.90	2.70	151	65	95	100
12v12	12V9 Ah	12	9	13.50-13.80	14.40-14.90	2.70	151	98	95	100
	12V10 Ah		10	13.50-13.80	14.40-14.90	3.00	151	98	95	100
	12V12 Ah		12	13.50-13.80	14.40-14.90	3.60	151	98	95	100
	12V14 Ah		14	13.50-13.80	14.40-14.90	4.20	151	98	95	100
12V18	12V16 Ah	12	16	13.50-13.80	14.40-14.90	4.80	181	77	167	167
	12V18 Ah		18	13.50-13.80	14.40-14.90	5.40	181	77	167	167
	12V20 Ah		20	13.50-13.80	14.40-14.90	6.00	181	77	167	167
12V24	12V24 Ah	12	24	13.50-13.80	14.40-14.90	7.20	175	166	126	126
	12V25 Ah		25	13.50-13.80	14.40-14.90	7.50	175	166	126	126
	12V26 Ah		26	13.50-13.80	14.40-14.90	7.80	175	166	126	126
	12V28 Ah		28	13.50-13.80	14.40-14.90	8.40	175	166	126	126
12v33	12V33 Ah	12	33	13.50-13.80	14.40-14.90	9.90	196	130	163	180
12v45	12V42 Ah	12	42	13.50-13.80	14.40-14.90	12.60	195	164	155	170
	12V45 Ah		45	13.50-13.80	14.40-14.90	13.50	195	164	155	170
12v65	12V55 Ah	12	55	13.50-13.80	14.40-14.90	16.50	350	168	178	185
	12V65 Ah		65	13.50-13.80	14.40-14.90	19.50	350	168	178	185
12v80	12V80 Ah	12	80	13.50-13.80	14.40-14.90	24.00	261	169	211	216
	12V100 Ah (Under Spec)		100	13.50-13.80	14.40-14.90	30.00	330	172	217	220
	12V100 Ah		100	13.50-13.80	14.40-14.90	30.00	330	172	217	220
12v120	12V90 Ah	12	90	13.50-13.80	14.40-14.90	27.00	330	172	217	220
	12V100 Ah		100	13.50-13.80	14.40-14.90	30.00	330	172	217	220
12v150	12V120 Ah	12	120	13.50-13.80	14.40-14.90	36.00	405	175	210	235
	12V150 Ah (Under Spec)		150	13.50-13.80	14.40-14.90	45.00	480	170	240	240
12v200	12V150 Ah	12	150	13.50-13.80	14.40-14.90	45.00	480	170	240	240
	12V200 Ah (Under Spec)		200	13.50-13.80	14.40-14.90	60.00	525	240	240	236
	12V200 Ah		200	13.50-13.80	14.40-14.90	60.00	525	240	220	236