



YUASA Valve Regulated Lead Acid Batteries

Model	Nominal Voltage	Nominal Capacity 20-hour rate to 1.75V/cell (Ah)	Dimensions (mm)			Terminal Bolt Size	Weight (kg)
			Length	Width	Overall Height		
UXH26-12I	12	26	175	166	125	M5	8.30
UXH30-12I	12	30	196	130	169	M5	11.2
UXH38-12	12	38	235	128	217	M6	17.0
UXH40-12	12	40	197	165	175	M5	14.5
UXH50-12	12	50	299	128	217	M6	21.0
UXH50-12I	12	50	197	165	175	M5	15.7
UXH63-12	12	63	363	128	217	M6	25.0
UXH65-12	12	65	350	166	174	M6	22.8
UXH70-12I	12	70	350	166	174	M6	23.5
UXH75-6	6	75	217	128	217	M6	16.0
UXH80-12I	12	80	259	168	213	M6	27.0
UXH90-12I	12	90	305	173	223	M6	29.0
UXH100-6	6	100	281	128	217	M6	20.0
UXH125-6	6	125	345	128	217	M6	24.0
UXH100-12N	12	100	407	173	240	M10	37.0
UXH125-12I	12	125	407	173	240	M10	40.0
UXH140-12I	12	158	341	173	281	M8	48.6
UXH200-6N	6	200	397	176	249	M10	39.0

UXH Series Battery

The latest in GS YUASA state-of-the-art technology has brought about the UXH series capable of yielding even greater capacity than comparable batteries. UXH batteries are designed with unique valve regulating devices and acid free constructions, ensuring safety and suitability to the contemporary business environment, and are in compliance with the requirements of the international standard IEC 60896-21/-22.



Features

- High Energy Density**
 UXH has been improved to bring about 15% higher energy density (WH/l, WH/kg) than comparable batteries at long duration discharge, helping equipment to be designed smaller, lighter and more cost effective.
- Safety**
 No electrolyte leakage will occur from terminals or case ensuring safe and efficient operation.
- Explosion Proof**
 A safety valve and a special filter prevent the chance of battery explosion and ensure complete safety in normal use.
- Gas Pressure Venting System**
 Designed to release excessive gas and reseal automatically in the event of internal gas pressure rises to a level above the normal rate.
- Immobilized Acid**
 The special electrolyte retentive separators firmly hold the acid and thus there is no free acid inside the battery. The battery can therefore be installed in any position.
- Maintenance-free**
 No need to replenish with water, thanks to the unique gas recombination system which totally transforms the generated gas into water within the battery.
- Long Design Life**
 The use of heavy duty lead-calcium alloy grids with anti-corrosive construction enables UXH series batteries to remain in excellent float service for 10+ years.
- No Equalizing Charge required**
 Under normal operation, no equalizing charge is required.

Applications

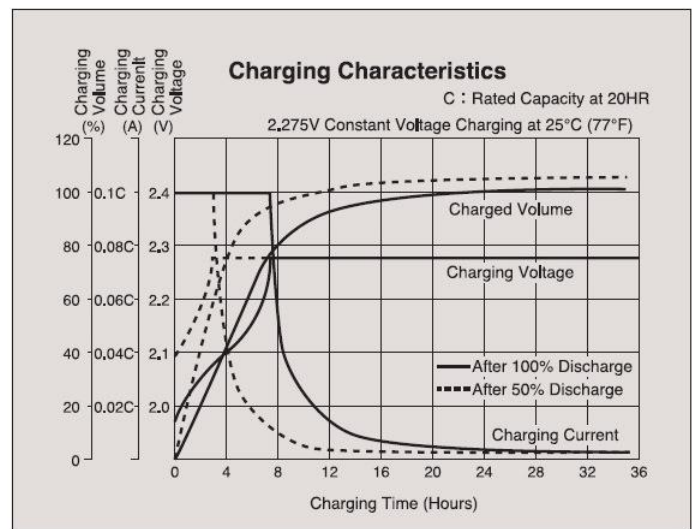
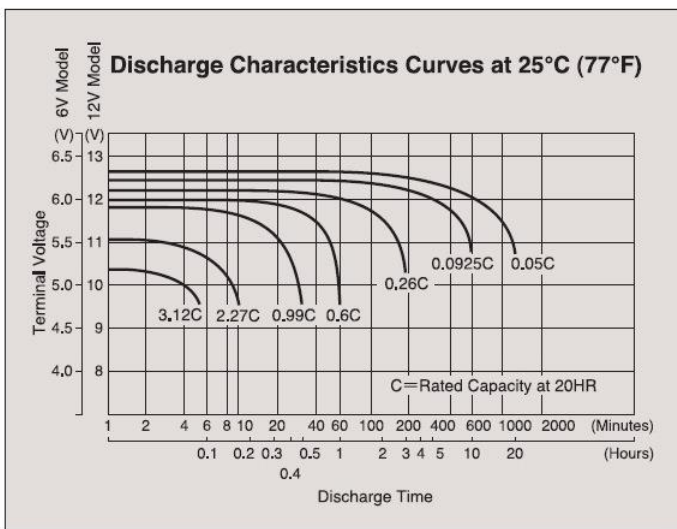
- UPS
- Telecommunications
- Alarm systems
- Fire & security systems
- Emergency lighting
- Engine starting
- Solar powered systems
- Utilities
- Rail
- etc.

Battery Casing

Available as standard or optional:

- ABS to flammability rating UL94-HB
- ABS to flammability rating UL94-V0

General Characteristics



The specifications are subject to modification without prior notice.



JQA-EM6438
ISO14001
Certification



JQA-1690
ISO9001
Certification



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