DBX-Power

AGM Batteries





Deep Cycle Batteries

Improved Battery Capacity

A truly innovative battery with an improved capacity. For most batteries, the Amp Hour specification is normally based on a twenty hour rate. The Amp Hour specification for the DBX-Power batteries is based on a ten hour rate.

Outstanding Performance

Optimized for frequent discharge deep cycle application, characteristic of daily floor scrubber and sweeper operations. By using the specially designed active material, strong grids and thick plate construction, the BDX-Power batteries offer reliable performance in high load situations and offer 30% more cycle life.

Minimal Maintenance

Almost maintenance-free batteries designed to offer an extended life. DBX-Power batteries are based on VRLA technology (Valve Regulated Lead Acid), meaning they require little ventilation, do not have to be positioned upright, and require very minimal maintenance.

Specifications	19403	19404	19405	19406	19409	19417
Manufactured For	Hurricane Rally	Hurricane Maxi & 450 XTT	Hurricane Mini	Gladiator 464 & 664	Labrador Series Hurricane 400 XTT	Hurricane 700, 850, 890 & 900 XTT
Cells per Unit	3	6	6	6	6	3
Voltage per Unit	6	12	12	12	12	6
Capacity (20 h @ 25°C)	225 Ah	75 Ah	33 Ah	45 Ah	110 Ah	225 Ah
Max Discharge Current	2250 A (5 sec)	750 A (5 sec)	330 A (5 sec)	450 A (5 sec)	1100 A (5 sec)	2250 A (5 sec)
Internal Resistance	~ 2 m Ω	~6mΩ	~9mΩ	~7 m Ω	~ 5 m Ω	~ 2 m Ω
Operating Temperature Range	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C	Discharge: -20°C~60°C Charge: 0°C~50°C Storage: -20°C~60°C
Normal Operating Temperature Range	25°C ± 5°C	25°C ± 5°C	25°C ± 5°C	25°C ± 5°C	25°C ± 5°C	25℃ ± 5℃
Float Charging Voltage (@ 25°C)	6.8 to 6.9 VDC/unit	13.6 to 13.8 VDC/unit	13.6 to 13.8 VDC/unit	13.6 to 13.8 VDC/unit	13.6 to 13.8 VDC/unit	6.8 to 6.9 VDC/unit
Recommended Maximum Charging Current Limit	67.5 A	22.5 A	9.9 A	13.5 A	33 A	67.5 A
Equalization and Cycle Service (@ 25°C)	7.3 to 7.4 VDC/unit	14.6 to 14.8 VDC/unit	14.6 to 14.8 VDC/unit	14.6 to 14.8 VDC/unit	14.6 to 14.8 VDC/unit	7.3 to 7.4 VDC/unit
Self Discharge	Valve Regulated Lead Acid (VRLA) batteries can be stored for more than 6 months at 25°C. Self-discharge ratio less than 3% per month at 25°C. Please charge batteries before using.					
Terminal	F22/Double Terminals	Terminal F11/F15	Terminal F7/F11	Terminal F4/F11	Terminal F5/F12	Terminal F22/F14
Dimensions (L x W x H)	9.5" x 7.25" x 11.5" (24.1 x 18.4 x 29.2 cm)	10.2" x 6.7" x 9.3" (26 x 16.9 x 23.5 cm)	7.7" x 5.1" x 7.1" (19.5 x 13 x 18 cm)	7.7" x 6.5" x 6.7" (19.8 x 16.6 x 17.1 cm)	12.9" x 6.78" x 8.7" (32.8 x 17.2 x 22.2 cm)	10.2" x 7.0" x 11.1" (26 x 18 x 28.1 cm)
Weight	~ 32.0 kg	~ 23.5 kg	~ 10.2 kg	~ 14.6 kg	~ 32.0 kg	~ 32.0 kg