

®

Batteries & Accessories



www.clarkeus.com

Clarke®

Cleaning Power Since 1916.

The Best Battery Floor Machines Deserve The Best Batteries – Clarke® Batteries!



When you combine the Clarke® Battery Maintenance System with genuine Clarke® batteries, you are relying on the most effective products available for ensuring optimum deep-cycle battery performance.

Clarke® batteries are specifically designed for the heavy-duty demands of even the toughest floor maintenance applications. In fact, Clarke® only sells its equipment with Clarke® batteries covered by the finest battery warranty in the business.

Clarke® machines, Clarke® batteries, and the Clarke® Battery Maintenance System – *The winning combination to ensure optimum performance and reliability.*

Extend Your Batteries Lifespan By Up To 3 Times! Clarke® Battery Maintenance System

The Clarke® Battery Maintenance System is not a charger, but rather a performance device designed to help lead-acid batteries charge faster, provide maximum performance and power, and maintain runtime over a longer life. The CBMS uses patented pulse technology to prevent the main cause of battery problems and failure – *the build-up of lead-sulfate deposits on the battery plates*. By removing these damaging deposits from the plates, your batteries can last up to three times longer than their usual lifespan.

The Clarke® Battery Maintenance System can be used on both Wet Lead Acid or AGM batteries.



Clarke's Exclusive 3 Year Battery Warranty*



As the cleaning equipment industry's exclusive OEM supplier of this technology, Clarke will extend the standard Clarke® Battery Warranty to Three Years when the Clarke® Battery Maintenance System is installed! The standard battery warranty (*90 days full, 18 months pro-rated*) will be extended to 6 month full, 36 month pro-rated replacement when a CBMS is factory installed on new machines or when Clarke® replacement batteries are installed by an Authorized Clarke® Service provider.

Clarke provides warranty only on the batteries Clarke sells. No third party battery distributor is involved.

** See CBMS Warranty Registration Card for details.*

Wet Lead Acid Batteries



VS.

AGM Batteries (Absorbed Glass Mat)



MOST ECONOMICAL

PROVIDES LONG LIFE *(if maintained)*

REQUIRES CONSTANT CHECKING/FILLING WATER

MAY SPILL IF CRACKED OR BROKEN

DOES NOT DEVELOP MEMORY

CBMS MAY BE USED TO INCREASE LIFE

PROVIDES LONG LIFE

NO LIQUID LEVELS TO CHECK/FILL

NON-LIQUID ACID - NO SPILLS

PROVIDES MORE POWER PER CUBIC AREA

DOES NOT DEVELOP MEMORY

UL RECOGNIZED AND APPROVED (MH29050)

CBMS MAY BE USED TO INCREASE LIFE

100% RECYCLABLE



AGM Batteries Feature:

SAFETY

- Maintenance-free and non-spillable
- Helps protect your equipment from battery related corrosion and damage
- Safeguards against spill related injuries and damage to clothing

EFFICIENCY

- Faster and more efficient recharging than standard flooded technology
- High charge retention rate of 97% to 99% per month
- 99.9% efficient gas recombination - no off gassing
- Thicker plates protect against deep discharge damage

DURABILITY

- Higher active material to electrolyte ratios provide longer battery life
- Designed for tough applications and repeated deep discharging
- High impact reinforced cases that are shock and vibration resistant
- Durable copper and stainless steel terminals for high conductivity

VALUE

- Save time and resources without impacting performance
- Enhanced cycling and more energy, while *reducing your environmental footprint!*



Batteries & Accessories



Clarke® Batteries Fit All Floor Maintenance Equipment Needs

- Heavy-duty plates for long battery life
- Heavy-duty polypropylene case with more electrolyte and plate area
- Rigid fiberglass plate separators that don't deteriorate
- Extra depth below plates to collect sediment without shorting
- Extra capacity above plates to minimize low water level risk and to prevent plate damage
- AGM batteries and the Clarke® Battery Maintenance System have been certified as Clarke® Green Certified Equipment



Clarke® Batteries

Part Number	Type	Amp Hour (20 hr)	Volts	Weight (lbs)	Height (in.)	Width (in.)	Length (in.)
40606A	WET	130	12	64	9.2	6.8	13
871334	WET	195	12	113	14.6	6.9	15
881317	WET	250	6	66	11	7.1	10.2
40136A	WET	250	6	67	11.3	7.1	9.9
891384	WET	330	6	91	41.4	6.9	11.7
40704A	WET	370	6	113	16.7	7.0	11.7
40070A	GEL	90	12	61	9.0	6.6	12.1
40953A	AGM*	260	6	82	11.7	7.1	11.6
40964A	AGM*	312	6	108	14.5	7.1	11.6
41023A	AGM*	234	12	147	14.5	7.1	15.2
41034A	AGM*	114	12	71	9.3	6.4	12.9

Clarke® Battery Maintenance System

Part Number	Description	Volts	Weight (oz.)	Height (in.)	Width (in.)	Length (in.)
53391A	24 Volt Clarke Battery Maint. System	24	7 oz.	1	1.8	4.8
53390A	36 Volt Clarke Battery Maint. System	24	7 oz.	1	1.8	4.8

Remote Shelf Chargers

Part Number	Description
40506B	36 Vdc, 25A Charger, 120 Vac, 60 Hz (all 36V wet battery systems)
40512B	24 Vdc, 25A Charger, 120 Vac, 60 Hz (195-330 Ah wet batteries)
40513A	24 Vdc, 25A Charger, 230 Vac, 50 Hz
40505A	36 Vdc, 25A Charger, 230 Vac, 50 Hz
40507A	36 Vdc, 25A Charger, 230 Vac, 60 Hz
872475	24 Vdc, 25A Charger, 230 Vac, 60 Hz

Clarke®

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DISTRIBUTED BY:

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Fax Orders to: 1-800-825-2753
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