

WATER LESS®



The WATER LESS® battery is HAWKER®'s preferred solution for customers looking to reduce watering problems and expenses. Requiring watering just 4 to 6 times per year in normal applications,* this product meets a growing need.

When tied to a preventative maintenance program, WATER LESS® can become "maintenance free" without the drawbacks. Take a look at the following WATER LESS® battery comparisons.

	STANDARD	WATER LESS®	VRLA
1. Battery Construction	Flooded	Flooded	Valve-Regulated ("Sealed")
2. Capacity	Full	Full	Reduced
3. Application	Medium / Heavy	Medium / Heavy	Light / Medium
4. Life Cycles*	1500-2400	1500-2000	900
5. Watering Interval*	Weekly / Biweekly	4-6 Times per Year	None
6. Maintenance	Average	Low	Virtually None
7. Environmentally Friendly	Average	Greatly Improved	Almost Completely
8. Hydrogen Generation	Full	Greatly Reduced	Virtually None
9. Special Charger Required	No	No	Requires VRLA Profile
10. Opportunity Charging	Yes (with Special Criteria)	No	No
11. Recharge Time	8 hrs.	8 hrs.	8-16 hrs. Depending on Battery/Charger

FEATURES AND BENEFITS

*Based on one cycle per day and 80% DOD.

- Reduced Maintenance** – By using proprietary grid metallurgy, the HAWKER® WATER LESS® battery requires watering 4 to 6 times per year in normal applications.* Less watering. Less room for error. If for some reason the battery is watered before the average 90-day interval, the battery's performance will not be affected.
- Solid Performance** – No need to sacrifice performance for reduced maintenance. WATER LESS® provides the full performance of a flooded battery while still offering reduced maintenance.
- Full Capacity** – The WATER LESS® battery offers full 85, 100, and 125 AH capacities.
- No Special Charger** – May be charged on a standard charger; no special requirements or special charger needed.
- Long Life** – The WATER LESS® battery maintains an estimated cycle life of 1500-2000 cycles, based on one cycle per day and 80% DOD.
- Maintenance Plan** – WATER LESS® can help get you out of the maintenance business. Your HAWKER® dealer can set up a comprehensive, programmed maintenance agreement including watering your batteries. This offers you a "no maintenance" battery option.
- Environmentally Friendly** – The WATER LESS® battery produces 28% less hydrogen generation than its standard flooded counterpart. In this case, less is definitely better. The less gas that is emitted, the less water will need to be added. Less watering means cleaner battery rooms, less hazardous waste water to dispose of, and less ventilation required. The result: an environmentally-friendly battery alternative.

