

Translations:Fonctionnement, entretien et régénération de batteries au plomb/42/en

A sealed battery is a liquid electrolyte battery equipped with a system to prevent the evaporation of the water contained in the electrolyte, by gas recombination. These batteries do not require maintenance, and are often called **VRLA** for "Valve Regulated Lead-Acid batteries".

Advantages	Disadvantages
Reduces explosive gas production, water loss and leakage.	Does not allow maintenance or control.
Requires less maintenance.	Imposes a perfectly regulated load according to the temperature to avoid gas losses by excessive pressure.