









# MONOBLOC AGM

**Bornay** 



Batería Monobloc AGM Victron Energy 12V 110AH



Baterías monobloc AGM Victron Energy 12V 130AH



Batería Monobloc AGM Victron Energy 12V 220AH

VRLA stands for Valve Regulated Lead Acid, which means the batteries are sealed. Gas will escape through the safety valves onlyin case of overcharging or cell failure. VRLA batteries are maintenance free for life.

### Sealed (VRLA) AGM batteries

AGM stands for Absorbent Glass Mat. In these batteries the electrolyte is absorbed into a glass-fibre mat between the plates by capillary action. AGM batteries are more suitable for short-time delivery of very high currents (engine starting) than

### Low Self-discharge

 $Because of the use of lead calcium grids and high purity materials, Victron VRLA \ batteries \ can be stored \ during long \ periods$ of time without recharge. The rate of self-discharge is less than 2% per month at  $20^{\circ}$ C. The self discharge doubles for every increase in temperature with 10°C.

Victron VRLA batteries can therefore be stored during up to a year without recharging, if kept under cool conditions.

#### **Exceptional Deep Discharge Recovery**

Victron VRLA batteries have exceptional discharge recovery, even after deep or prolonged discharge. It should however be stressed that repetitive deep discharge and prolonged discharge have a very negative influence on the service life of all lead acid batteries, Victron batteries are no exception.

# **SPECIFICATIONS**

Model	Voltage V	Capacity C20 25° C Ah	Large mm	Width mm	Height mm	Weight (Filled) Kgr.
BAT406225080	6	240	320	176	247	31
BAT212070084	12	8	151	65	101	2,5
BAT212120084	12	14	151	98	101	4,1
BAT212200084	12	22	181	77	167	5,8
BAT212350084	12	38	197	165	170	12,5
BAT412550084	12	60	229	138	227	20
BAT412600084	12	66	258	166	235	24
BAT412800084	12	90	350	167	183	27
BAT412101084	12	110	330	171	220	32
BAT412121084	12	130	410	176	227	38
BAT412151084	12	165	485	172	240	47
BAT412201084	12	220	522	238	240	65
BAT412124081	12	240	522	249	224	67

Rated capacity: 20 hr. discharge at 25°C

Float design life: 7-10 years at 20°C

Cycle design life:

400 cycles at 80% discharge

600 cycles at 50% discharge

1500 cycles at 30% discharge

# DOWNLOADS

## CATÁLOGO GENERAL 2020



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