

## STATIONARY BATTERIES LEAD ACID

## SERIES AA F

TECHNOLOGY  
NOMINAL VOLTAGE  
CAPACITY

VRLA AGM  
12 Vdc  
55 Ah to 260 Ah

AA F series battery is a general-purpose battery with 10+ years design life in float service. With advanced AGM valve regulated technology and high purity raw material, the AA F series battery maintains high consistency for better performance and reliable standby service life.



### DESCRIPTION:

- Positive and negative grid electrodes
- Electrolyte is absorbed in active mass pores and in micro porosity separator
- Separators are from soft glass fibre
- Each cell has one-way safety pressure valve
- Safety fireproof equipment

### MAIN PERFORMANCE:

- Nominal voltage: 12 Vdc
- Nominal capacity: from 55 Ah up to 260 Ah
- Technology: VRLA AGM
- Contact: Front Terminal
- Life time: 10+ years

### APPLICATIONS:

- Telecom
- Utility / Substations
- UPS
- Emergency light
- Security system

ALBAT provide completely Design by your technical request, Production, Assembly and Service in warranty and after-warranty period.

The production process is in accordance with the standards ISO 9001:2008 and ISO 14001:2004. All products are in compliance with IEC and EN standards.

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### Technical specification

Model	Voltage Vdc	Capacity Ah 10hours to 1,80Vpc by 25°C	Weight kg	Terminal	Dimension mm (LxWxH) / (TH)	Internal resistance mΩ
AA 1255F	12	55	18,0	F11	291x106x230 / 230	7,5
AA 1290F	12	90	26,5	F11	562x114x188 / 188	5,8
AA 12100F	12	100	30,0	F14	508x110x236 / 236	5,5
AA 12105F	12	105	32,5	F8	508x110x236 / 236	6,5
AA 12110F	12	110	33,0	F9	410x110x286 / 286	4,8
AA 12150F	12	150	43,5	F9	565x110x288 / 288	5
AA 12160F	12	160	49,0	F9	565x110x288 / 288	4
AA 12180F	12	180	52,0	F9	560x125x316 / 316	4
AA 12185F	12	185	56,0	F9	560x125x316 / 316	4
AA 12260F	12	260	73,5	F10	694x133x311 / 311	3,5

### Terminals

