

Product Description

The Rechargeable batteries are lead-lead dioxide systems. The dilute sulfuric acid electrolyte is absorbed by separators and plate and thus immobilized. Should the battery be accidentally overcharged producing hydrogen and oxygen, special one-way valves allow the gases to escape thus avoiding excessive pressure build-up. Otherwise, the battery is completely sealed and is, therefore, maintenance-free, leak proof and usable in any position.

1 YEAR WARRANTY



Specification Summary

Specification Summary

Product	: 100AH AGM 12V Battery
Capacity (10HR)	: 100AH 10.0 Amp
Capacity (5HR)	: 87.5AH 17.5 Amp
Capacity (1HR)	: 66.2AH 66.2 Amp
Max Discharge Current	: 900A (25 Deg)
Charging (Const V) Cycle	: Initial Charging current 30A or Smaller (14.4V - 14.7V)
Charging (Const V) Float	: (13.2V - 13.8V)

Self Discharge

- * Capacity after 3 months storage - 78%
- * Capacity after 6 months storage - 80%
- * Capacity after 12 months storage - 62%

Weight	: 27.5 kg
Dimensions	: Total Height - 220mm
Length:	: 339mm
Height	: 214.55
Width	: 173mm

100AH Lead Crystal 12V Battery



Product Description

The Lead Crystal battery technology consists of lead plates, and an acidic solution of SiO_2 as electrolyte. During the initial charge and discharge cycles the electrolyte solidifies and forms a non-toxic white crystalline substance. This eventually results in a safe, fluid-less high performance, environmentally friendly battery.

2 YEAR WARRANTY



Specification Summary

Product	: 100AH Lead Crystal 12V Battery
Capacity (120HR)	: 120AH 1.2 Amp
Capacity (20HR)	: 110AH 5.5 Amp
Capacity (10HR)	: 124AH 124 Amp
Max Discharge Current	: 100A (25 Deg)
Charging (Cons V) Cycle	: Initial Charging current 20A or Smaller (14.4V - 14.8V)
Charging (Cons V) Float	: (13.5V - 13.8V)

Self Discharge

- * Capacity after 3 months storage - 95%
- * Capacity after 6 months storage - 85%
- * Capacity after 12 months storage - 80%

Weight	: 30 kg
Total Height	: 221mm
Length	: 330mm
Height	: 216mm
Width	: 172mm

Product Description

The Rechargeable batteries are lead-lead dioxide systems. The dilute sulfuric acid electrolyte is absorbed by separators and plate and thus immobilized. Should the battery be accidentally overcharged producing hydrogen and oxygen, special one-way valves allow the gases to escape thus avoiding excessive pressure build-up. Otherwise, the battery is completely sealed and is, therefore, maintenance-free, leak proof and usable in any position.

1 YEAR WARRANTY



Specification Summary

Product	: 200AH AGM 12V Battery
Capacity (10HR)	: 100AH 20.0 Amp
Capacity (5HR)	: 180AH 36 Amp
Capacity (1HR)	: 124AH 124 Amp
Max Discharge Current	: 1000A (25 deg)
Charging (Cons V) Cycle	: Initial Charging current 60A or Smaller (14.4V - 14.7V)
Charging (Cons V) Float	: (13.2V - 13.8V)
<u>Self Discharge</u>	
* Capacity after 3 months storage	- 87%
* Capacity after 6 months storage	- 80%
* Capacity after 12 months storage	- 62%
Weight	: 59.5 kg
Total Height	: 246mm
Length	: 526mm
Height	: 246mm
Width	: 238mm

Product Description

The Lead Crystal battery technology consists of lead plates, and an acidic solution of SiO_2 as electrolyte. During the initial charge and discharge cycles the electrolyte solidifies and forms a non-toxic white crystalline substance. This eventually results in a safe, fluid-less high performance, environmentally friendly battery.

2 YEAR WARRANTY



Specification Summary

Product	: 200AH Lead Crystal 12V Battery
Capacity (120HR)	: 240AH 2 Amp
Capacity (20HR)	: 220AH 11 Amp
Capacity (10HR)	: 200AH 20 Amp
Max Discharge Current	: 900A (20 Deg)
Charging (Cons V) Cycle	: Initial Charging current 27A or Smaller (14.4V - 14.8V)
Charging (Cons V) Float	: (13.5V - 13.8V)

Self Discharge

- * Capacity after 3 months storage - 95%
- * Capacity after 6 months storage - 85%
- * Capacity after 12 months storage - 80%

Weight	: 30 kg
Total Height	: 223mm
Length	: 522mm
Height	: 219mm
Width	: 240mm

Product Description

- Advanced Pure Lead Technology
- Longer Float & Cycle Life
- Stronger Discharge Performance
- Special design with no thermal runaway
- Can be mounted in any orientation
- Maintenance Free
- Low self discharge
- Case & cover available in both standard & flame retardant ABS



Dimensions L x W x H
339 x 173 x 214,5/220
Weight = 27,5Kg

Specification Summary

Product	: Vision 6FM100P-X 12V Battery AGM
Nominal Voltage	: 12V
Number of cell	: 6
Design Life	: 10 Years
Nom Capacity @ 25 deg C	
10 HR (10A, 10,8V)	: 100Ah
5 HR (17,5A, 10,5V)	: 87,5Ah
1 HR (66,2A, 9,6V)	: 66,2Ah

Operating Temp Range

Discharge	: -20 to 60 deg C
Charge	: -10 to 60 deg C
Storage	: -20 to 60 deg C

Charge Method (Constant Voltage Charge @ 25 deg C)

Cycle Use	: 2,4 - 2,45VPC
Max charge Current	: 30A
Standby use	: 2,2 - 2,3VPC

Product Description

- Advanced Pure Lead Technology
- Longer Float & Cycle Life
- Stronger Discharge Performance
- Special design with no thermal runaway
- Can be mounted in any orientation
- Maintenance Free
- Low self discharge
- Case & cover available in both standard & flame retardant ABS



Dimensions L x W x H
526 x 238 x 246
Weight = 59,5Kg

Specification Summary

Product	: Vision 6FM200P-X 12V Battery AGM
Nominal Voltage	: 12V
Number of cell	: 6
Design Life	: 10 Years
Nom Capacity @ 25 deg C	
10 HR (10A, 10,8V)	: 200Ah
5 HR (17,5A, 10,5V)	: 180Ah
1 HR (66,2A, 9,6V)	: 124Ah

Operating Temp Range

Discharge	: -20 to 60 deg C
Charge	: -10 to 60 deg C
Storage	: -20 to 60 deg C

Charge Method (Constant Voltage Charge @ 25 deg C)

Cycle Use	: 2,4 - 2,45VPC
Max charge Current	: 30A
Standby use	: 2,2 - 2,3VPC