

Deep cycle AGM battery WhisperPower 12 V - 145 Ah

Réf : **WP40290062**

These are the most economical, maintenance-free batteries designed for long life. WhisperPower AGM batteries are based on VRLA technology (Valve Regulated Lead Acid), meaning they require little ventilation, do not have to be positioned upright and do not require any maintenance.

Classic delivery

Public price TTC

505.72 €

CARACTERISTICS

DEEP CYCLE AGM BATTERY WHISPERPOWER 12 V - 145 AH

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Dangerous material : non

Weight : 42,60 kg.

- Capacity : 145 Ah
- Length : 340 mm
- Weight : 44 kg
- Height : 280 mm
- Width : 173 mm
- Battery terminals : M8 rvs
- Battery technology : AGM

SPECIFICATION

CHARGE/DISCHARGE PARAMETERS

- Constant voltage Charging (IU, float): 13.60 to 13.80 VDC at 25°C
- Cyclic Charging (IUU, absorption): 14.25 to 14.60 VDC at 25°C
- Recommended charging current limit (higher possible): 40 - 50% of nominal capacity
- Temperature cut-off ratio: -4mv/cell/°C
- Discharge cut off voltage: 1.75 VDC at (A) <= 0.2 C
- 1.70 VDC at 0.2 C (A) <= 1.0 C
- 100% depth of discharge d.o.d. 1.65 VDC at (A) >= 1.0°C

RATED CAPACITY @ 25°C

- 20 hrs discharge: 167 Ah
- 10 hrs discharge: 145 Ah
- 5 hrs discharge: 131 Ah
- Peukert Coefficient: 1.21<P<1.24
- Time reserve minutes 25 amps discharge: 305 minutes
- Self-discharge: Less than 3% per month @ 25°C

- Storage time: AGM-power batteries can be stored for maximum 6 months at 25°C. Charging recommended before using

BATTERY PARAMETERS

- Cranking amps @ 25°C (5 sec): 1450 A
- Cycle life at 80% of D.O.D: 400
- Internal resistance Approx. 4.5 mO

DRAWINGS

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