

AGM 12/270



- Both 'starter' and 'service' functions
- Extremely long life span
- Entirely maintenance-free and safe
- Suitable for 3-step Plus© charging method
- Can be installed in any position
- First-rate condition even after winter storage

PN 62002700

Description

Batteries are a crucial part of your energy system. Some even call it the most important component because they store the power you have been acquiring. From our AGM batteries with glass fibre technology and our extremely robust gel batteries for repeated discharging, Mastervolt offers a complete range of 12V batteries suited to any type of use. You are guaranteed optimum reliability and the best price/performance ratio on the market and, naturally, a reservoir for an independent power supply.

Mastervolt combines both 'starter' and 'service' functions into this single 12V semi-traction AGM battery. As a starter battery it serves for delivering short bursts of high current and as power source for bow thrusters, sidethrusters, winches, etc. As a service battery it is intended for cyclical use, e.g. for on board lighting and navigation. The AGM battery is simple to install anywhere on board, such as next to the bilge or in the engine room.

Special battery cases or external ventilation is usually unnecessary as natural ventilation will suffice. A sealed system means that each and every battery is maintenance-free. Gas formed during charging is transformed to water by means of re-combination, so that you never need to top up the battery with water. The batteries perform in very warm or cold conditions, as well as after idle periods such as during winter storage. Overall, the AGM batteries are perfect for cyclic use on mobile applications like boats and vehicles. This durable energy source gives you the power to be independent!

Specifications

Nominal voltage 12V

Ah capacity/C20 (capacity at 20 hours of discharge time at a surrounding temperature of 25°C) 270 Ah

Dimensions excluding poles (LxWxH) 522 x 268 x 220 mm/20.6 x 10.6 x 8.7 inch

Dimensions including poles (LxWxH) 522 x 268 x 243 mm/20.6 x 10.6 x 9.6 inch

Weight 73 kg/161 lbs

Maximal installation angle 180°

Cold starter current DIN 2239A

Cold starter current SAE 2557A

Short circuit current (IEC 60896-21) 4400A

Guarantee period 2 year

Accessories



Masterlink BTM-III
(12/24V DC)



Masterlink DCV-I (12/24V
DC)



Masterlink BTM-I (48V
DC)