

AGM 12/90



- 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 62000900

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)	90 Ah
Dimensions excluding poles (LxWxH)	330 x 173 x 212 mm/13 x 6.8 x 8.3 inch
Dimensions including poles (LxWxH)	330 x 173 x 237 mm/13 x 6.8 x 9.3 inch
Weight	30 kg/66 lbs
Maximal installation angle	180°
Cold starter current DIN	328A
Cold starter current SAE	486A
Short circuit current (IEC 60896-21)	2000A
Guarantee period	2 year

Accessories



Masterlink BTM-I (48V DC)



Masterlink DCV-I (12/24V DC)



Masterlink BTM-III (12/24V DC)