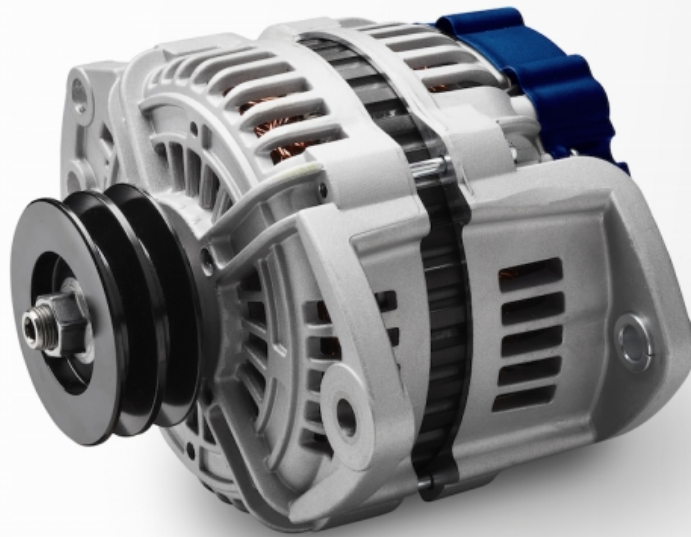


# Alpha 24/150 Evo



Product code: 48224152

- Fast & complete charging of starter and service batteries.
- Power supply for all consumers.
- 24 V 150 A charge current.
- High charge currents even at low engine rpm.
- High charge current for longer periods of time.

TIP: A second alternator on the main engine, combined with a larger battery bank and inverter, is a good alternative for a generator.

### **For all engine types**

Alpha alternators are equipped with several fixations for customised alternator brackets, available from your installer or engine supplier. Some engine brands come with Mastervolt alternator brackets as an option.

### **Fast charging, even at a stationary rpm**

Standard alternators only supply the specified capacity at a high rpm. The Mastervolt Alpha alternator is specifically designed for powerful charging, even with a low engine rpm.

### **Performs above 40 °C**

Forced cooling by fan operation of the pulley provides a lot of power in higher temperatures, especially close to the engine.

Using a Battery Mate or battery isolator in conjunction with an Alpha alternator makes it possible to easily charge two or three separate battery sets simultaneously.

# Specifications

## General specifications

Total charge current	150 A
Belt section	2xA
Isolated operation	yes
Rotational direction	2
Mounting	five to six, six o'clock & five past six
Dimensions	see 'Downloads' for drawings
Weight	13,1 kg 28.9 lb

## Technical specifications

Charge voltage Absorption	28,5 V
Charge voltage Float	26,5 V
Nominal diameter pulley	89 mm 3.5 inch