

# Dolphin Marine Service

*Old World Craftsmanship with New Technology*

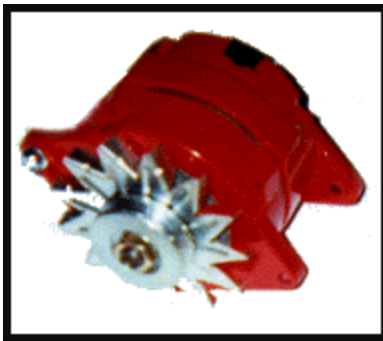
205 Pennsylvania Ave. Fortescue, NJ 08321

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## MARINE HIGH AMP OUTPUT ALTERNATORS

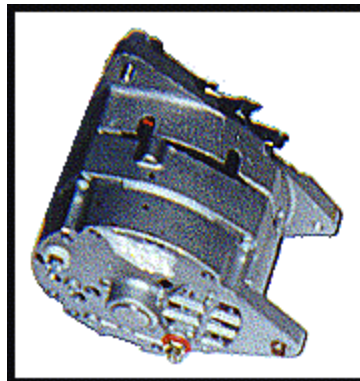
Below you will find information on high amp output marine alternators. These units are made in the USA. They carry a limited one year, or with an optional limited lifetime warranty. All of the units are built on a Delco style case. Internally regulated units include a very heavy duty voltage regulator. It senses the battery voltage and supplies the correct amount of charge. It will put out the maximum charge when your batteries are at their lowest charge level. The unit will then drop to a more moderate charge as your battery starts to accept a charge. When the battery comes up to near full charge, the alternator will go to a float charge and remain there, without overcharging your battery. The units are rated at 100 AMPS, and they will deliver a fast charge at low speed. The units are designed to be an easy replacement, without any modifications. The wiring is a simple single wire hookup, and the stator is self-exciting. It is available with both 1 inch & 2 inch mounting foot, as well as a double foot model to replace most Japanese models. It comes with a 2 5/8 inch pulley to insure sufficient R.P.M. at the alternator, so you need not run your engine at high rpm to charge the battery. If your batteries are very low, these units will deliver 70 AMPS at 1200 engine R.P.M. The units have been tested to require only 2.5 hp to operate at full output, saving engine horsepower for the prop.

We are happy to provide technical assistance via phone or email. We recommend that you get assistance from a trained individual, if you are not fluent with electrical systems.



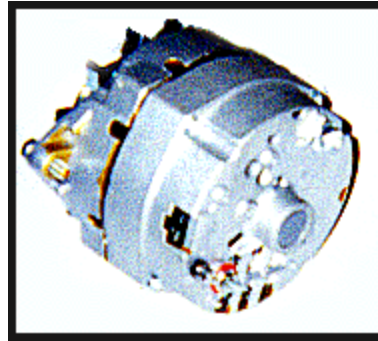
These units have stainless steel bearings and hardware where available.

Scroll down for pricing and application chart.



Each unit is given four coats of a marine grade insulating coating.

All units are tested prior to shipment. A certificate of testing is included with each unit.



Simple one wire hook-ups on all internal regulator units.

Part #	Mount Type	Application	Int. Reg.	Ext. Reg.	Price
BS-1	Double Foot	Yanmar & Other Dbl. Foot Types			\$249.00
BS-2	Dbl. Foot offset ear	Volvo and Other European Types	X		\$249.00
BS-3	Dbl. Foot offset ear	Lucas and Other European Types	X		\$249.00
BS-4	Dbl. Foot	Yanmar & Other Dbl. Foot Types	X	X	\$249.00
BS-5	Dbl. Foot offset ear	Volvo and Other European Types		X	\$249.00
BS-6	Dbl. Foot offset ear	Lucas and Other European Types		X	\$249.00
BS-7	Dbl. Foot	Ford/Lehman & Others	X		\$249.00
BS-8	Dbl. Foot	Ford/Lehman & Others		X	\$249.00
BS-9	Dbl. Foot	Prestolite	X		\$249.00
BS-10	Dbl. Foot	Prestolite		X	\$249.00
BS-20	2" Single Foot	Most G.M.'s (Delco Type) (Mercruiser Replacement)	X	X*	\$225.00
BS-21	1" Single Foot	Some G.M.'s (Delco Type)	X	X*	\$225.00
BS-22	2" Single Foot	Most Perkins	X	X*	\$225.00
BS-23	1" Single Foot	Some Perkins	X	X*	\$225.00
BS-24	2" Single Foot	Motorola Replacement	X	X*	\$239.00
BS-25	1" Single Foot	Motorola Replacement	X	X*	\$239.00
BS-26	1" Single Foot	Caterpillar Replacement	X	X*	\$239.00
BS-27	2" Single Foot offset ear	Volvo Replacement w/offset ear	X	X*	\$239.00
BS-28	2" Single Foot	Atomic 4 Replacement	X	X*	\$225.00
BS-29	2" Single Foot	Universal Engine Replacement	X	X*	\$225.00
BS-30	2" Single Foot	Ford/Lehman (Some Models)	X	X*	\$225.00

**\*For External Regulator Type add Ext. to Part #**

**Internal Regulator Type are Self-exciting.**

**Quantity discounts available. Add \$25.00 to extend limited warranty for as long as you own your boat.**