



9-Series Alternators

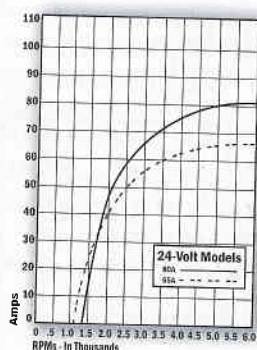
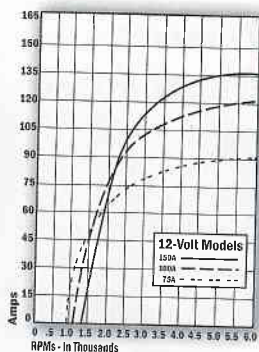
Racers, cruisers and working boaters have relied on the dependability and pure charging power of these most popular alternators on every ocean of the planet! Extra heavy bearings, custom wound stators, high amp diodes lend superior performance. Choose 75-amp alternators for single 3/8" single belt, 100-amp for single 1/2" belt and 150-amp for dual belt applications. 60A/24V alternators require min. 1/2" single belt. 80A/24V alternators require dual belts. 901-Series alternators replace Lucas, Perkins Sabre and other applications with 60° tensioning arm offset. Externally regulated. Powdercoat finish, USCG Title 33 ignition protection compliant. One year warranty. Weight: 14 lbs.

12-Volt Models (continues on next page)

Model	Max. Amps	Mount Style	Outputs	Volts	Ground	Min. Belt Width
90-75	90	Dual Foot ⁽¹⁾	Single	12	Case	3/8"
90-75-D	90	Dual Foot(1)	Dual	12	Case	3/8"
91-75-IG	90	Dual Foot(1)	Single	12	Isolated	3/8"
90-100	115	Dual Foot(1)	Single	12	Case	1/2"
90-100-D	115	Dual Foot(1)	Dual	12	Case	1/2"
91-100-IG	115	Dual Foot(1)	Single	12	Isolated	1/2"
90-150	135	Dual Foot(1)	Single	12	Case	1/2"(2) ⁽²⁾
90-150-D	135	Dual Foot(1)	Dual	12	Case	1/2"(2) ⁽²⁾
90-150-IG	135	Dual Foot(1)	Single	12	Isolated	1/2"(2) ⁽²⁾
901-75-IG	90	Dual Foot(1)	Single	12	Isolated	3/8"
901-100-IG	115	Dual Foot(1)	Single	12	Isolated	1/2"

* Denotes import style replacement w/3.15" spacing between front and rear mounting legs. See mounting guide on Page 4 for specific mounting recommendation. Always inspect alternator to be replaced to determine actual mounting configuration on your vessel.

** Dual belts are strongly recommended.



12-Volt Models (continued)

Model	Max. Amps	Mount Style	Outputs	Volts	Ground	Min. Belt Width
91-75	90	1" Foot	Single	12	Case	3/8"
91-75-D	90	1" Foot	Dual	12	Case	3/8"
91-75-IG	90	1" Foot	Single	12	Isolated	3/8"
91-100	115	1" Foot	Single	12	Case	1/2"
91-100-D	115	1" Foot	Dual	12	Case	1/2"
91-100-IG	115	1" Foot	Single	12	Isolated	1/2"
91-150	135	1" Foot	Single	12	Case	1/2"(2) ⁽²⁾
91-150-D	135	1" Foot	Dual	12	Case	1/2"(2) ⁽²⁾
91-150-IG	135	1" Foot	Single	12	Isolated	1/2"(2) ⁽²⁾
912-75	90	1" Foot	Single	12	Case	3/8"
912-75-D	90	1" Foot	Dual	12	Case	3/8"
91-75-IG	90	1" Foot	Single	12	Isolated	3/8"
912-100	115	1" Foot	Single	12	Case	1/2"
912-100-D	115	1" Foot	Dual	12	Case	1/2"
912-100-IG	115	1" Foot	Single	12	Isolated	1/2"
912-150	135	1" Foot	Single	12	Case	1/2"(2) ⁽²⁾
912-150-D	135	1" Foot	Dual	12	Case	1/2"(2) ⁽²⁾
912-150-IG	135	1" Foot	Single	12	Isolated	1/2"(2) ⁽²⁾

24-Volt Models

Model	Max. Amps	Mount Style	Outputs	Volts	Ground	Min. Belt Width
90-24-65	65	Dual Foot(1)	Single	24	Case	1/2"
90-24-65-IG	65	Dual Foot(1)	Single	24	Isolated	1/2"
90-24-80-D	80	Dual Foot(1)	Dual	24	Case	1/2"(2) ⁽²⁾
90-24-80-IG	80	Dual Foot(1)	Single	24	Isolated	1/2"(2) ⁽²⁾
91-24-65	65	1" Foot	Single	24	Case	1/2"
91-24-65-IG	65	1" Foot	Single	24	Isolated	1/2"
91-24-80-D	80	1" Foot	Dual	24	Case	1/2"(2) ⁽²⁾
91-24-80-IG	80	1" Foot	Single	24	Isolated	1/2"(2) ⁽²⁾
912-24-65	65	2" Foot	Single	24	Case	1/2"
912-24-65-IG	65	2" Foot	Single	24	Isolated	1/2"
912-24-80-D	80	2" Foot	Dual	24	Case	1/2"(2) ⁽²⁾
912-24-80-IG	80	2" Foot	Single	24	Isolated	1/2"(2) ⁽²⁾

(1) Denotes import style replacement w/3.15" spacing between front and rear mounting legs. See mounting guide on Page 4 for specific mounting recommendation. Always inspect alternator to be replaced to determine actual mounting configuration on your vessel.

(2) Dual belts are strongly recommended.

Bi-Directional Fan Kit

Required for reverse (counterclockwise) engine rotation. Kit includes fan, roll pin, long drill bit and installation instructions. Also available for factory installation on new Balmar alternators. For most Balmar alternators.

