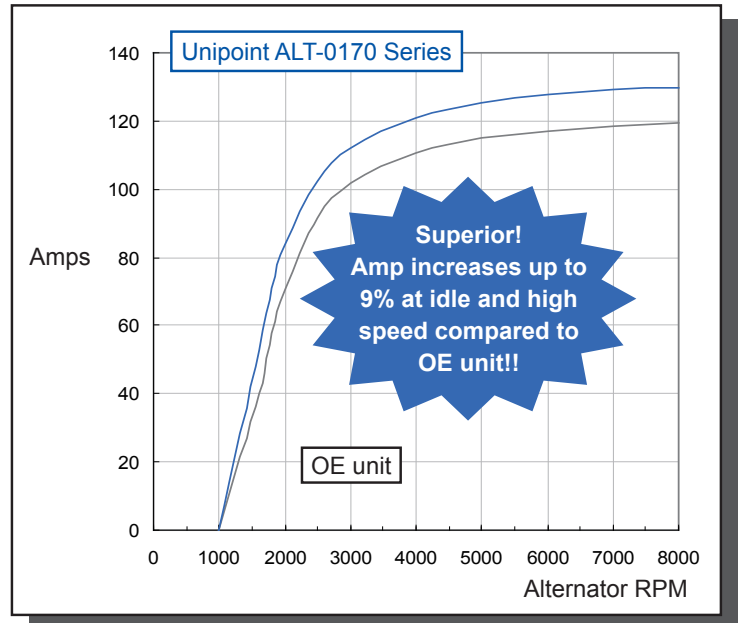


ALT-0170 Series Performance Comparison

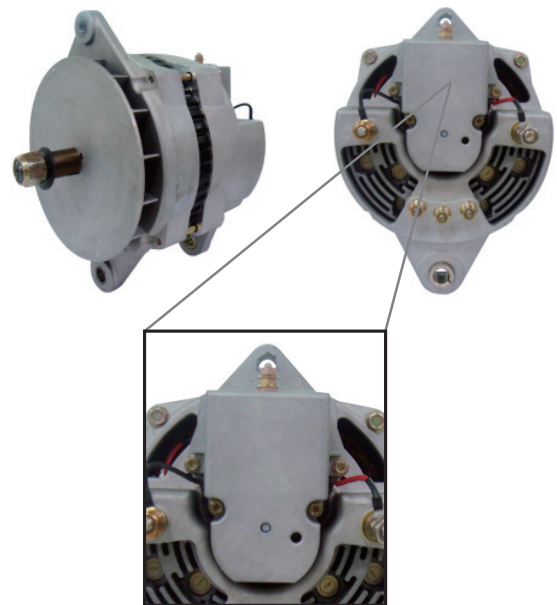
Specifications

ALT-0172	24V, 110A, CW
ALT-0173	24V, 110A, CW
ALT-0174	24V, 110A, CW
ALT-0175	24V, 110A, CW
ALT-0176	24V, 110A, CW
ALT-0177	24V, 110A, CW
ALT-0178	24V, 120A, CW, Batteryless



Features and Benefits

- The output at idle and high speed exceeds 9% more than OE unit.
- The operating temperature is up to 100°C, and exceeds OE specification (only 85°C).
- The special regulator has the aluminum housing and it is able to radiate the heat out much better than plastic one made from OEM.
- The sealed brush construction is able to prevent dust and sand effectively from the environment.
- The long life sealed bearing is able to serve in the long-time, long-distance, and heavy-duty application.
- The stator and rotor are designated for high insulation and temperature endurance.
- It passes the vibration test and is able to be installed in the critical environment.
- All of ALT-0170 series are exactly interchangeable with OE alternator.



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CROSS REFERENCE :

UNIPOINT NO.	OEM NO.
ALT-0172	JFZ2101A2
ALT-0173	JFZ2110A2
ALT-0174	JFZ2911, 8LHA3096UC, TM5594001, 110-459, L25396, 27175
ALT-0175	JFZ291B
ALT-0176	JFZ2105D
ALT-0177	JFZ2115D
ALT-0178	8LHA3040UC

APPLICATIONS :

UNIPOINT NO.	MAKE
ALT-0172	Cummins, Xi-Chai-Fawd 6110/CA4110ZL, Yang-Chai, Yu-Chai, Deutz-Dalian 4118/CA6110, Lovol Engines 1371ST, Yunnei Power 4100QBZL, Higer King Long FD46TA/Nissan FD46, Yang-Zhou Diesel YZ4108Q, Foton-AUV Bus, Yutong
ALT-0173	Cummins, Xichai-Fawd, Yang-Chai, Yu-Chai, Shanghai Diesel 114 Series, Higer King Long, Foton-AUV Bus, Yu-Tong
ALT-0174	Cummins 6B/EQ6BTA 5.9, Dachai-Deutz, Xichai-Fawd 6DK/CA4102/CA4113/CA6110, Yu-Chai 6108ZLQB/YC4112ZLQ/YC6108ZQ/YC6112ZLQ/YC6A260-20, Deutz-Dalian CA6DEW-21-20, Lovol Engines Phaser 230ti, Dongfeng Chaoyang Diesel CY6102BZ, Higer King Long, Foton-AUV Bus, Yu-Tong, Wei-Chai Power
ALT-0175	Cummins, Xichai-Fawd CA4113, Yu-Chai, Foton-AUV Bus, Yu-Tong
ALT-0176	Cummins B Series, Higer King Long, Yang-Zhou Diesel, Foton-AUV Bus, Yu-Tong
ALT-0177	Cummins, Higer King Long, Yang-Zhou Diesel, Xiamen King Long Motor, Xiamen Golden Dragon Bus, Wei-Chai Power
ALT-0178	SONGZ Auto Air Condition, Higer King Long, Xiamen King Long Motor, Xiamen Golden Dragon Bus, Foton-AUV Bus, Yu-Tong