

Link do produktu: <https://airsup.eu/hartzell-engine-technologies-alv-9610-aircraft-alternator-p-39992.html>



Hartzell Engine Technologies Alv-9610 Aircraft Alternator

Cena brutto	6 602,49 zł
Cena netto	5 367,86 zł
Kod producenta	ALV-9610

Opis produktu

Overview

Lighter, Tougher, and Proven! Introducing the brand new ALV-9610. The ALV-9610 alternator is a **direct replacement** for gear driven heavyweight alternators on the Continental 520 & 550 engines.

Weighing under 13 lbs., the ALV-9610 is up to **9 lbs. lighter than current heavyweight** options.

The ALV-9610 is a field proven design that has been in use for over 5 years with thousands of alternators operating on the world's top selling aircraft. FAA/PMA Approved.

[Service Bulletin](#)

Application

MODEL	VOLTS/AMPS	DRIVE TYPE	OP. SPEED / RPM	LBS.	REPLACES
ALV-9610	28V-100A	Gear Drive	2,400-10,000 rpm	12lb 12oz.	Continental (fr.TCM) 646491, 649304, ALV-9510
ES-10024	28V-100A	Gear Drive	2,400-10,000 rpm	12lb 12oz.	Continental 656802

While the alternators listed are direct replacements for existing aircraft installations, there is no guarantee Hartzell recommendations are absolute due to unforeseen variations, modifications, and/or manufacturer changes to an aircraft/rotorcraft or engine over the years.

Specifications

- 28 Volt / 100 Amp Prestolite Style
- Max Continuous Oper. Speed: 10000 rpm
- Type Drive: Gear
- Min. Speed for Regulation: 2400 rpm
- Max. Operating Altitude: 35000 rpm
- Weight: 12 lbs.
- Rotation: Bi-Directional
- Replaces TCM part numbers: 642056, 646491, 646842, 649304, as well as ALV-9510.

Features

- Up to 9.6 lbs. weight savings (per engine)
- OEM Direct Replacement
- More power at engine cruise
- Built in noise cancellation
- Rugged design for extreme conditions
- More economical than overhauled units
- Two year warranty

Documents

- [Service Bulletin](#) (PDF)
- [Drawing](#) (PDF)