

**ROTAX®**

**24** 

REVOLUTION

**24 VOLT TO POWER  
UP YOUR COCKPIT.**

THE NEW  
915 iS/c C24



# JOIN THE REVOLUTION.

## THE NEW 915 iS/c C24

Rotax continues to cement their reputation for uncompromising safety with another technological milestone in the evolution of aircraft engines. The award-winning 915 iS/c A engine welcomes a 24V-option to its line-up. Creating opportunities without adding weight, the new 24-Volt power supply delivers up to 800W for you to get creative, from cockpit equipment to digital conveniences.

### 24 VOLT TO SPARK NEW IDEAS.

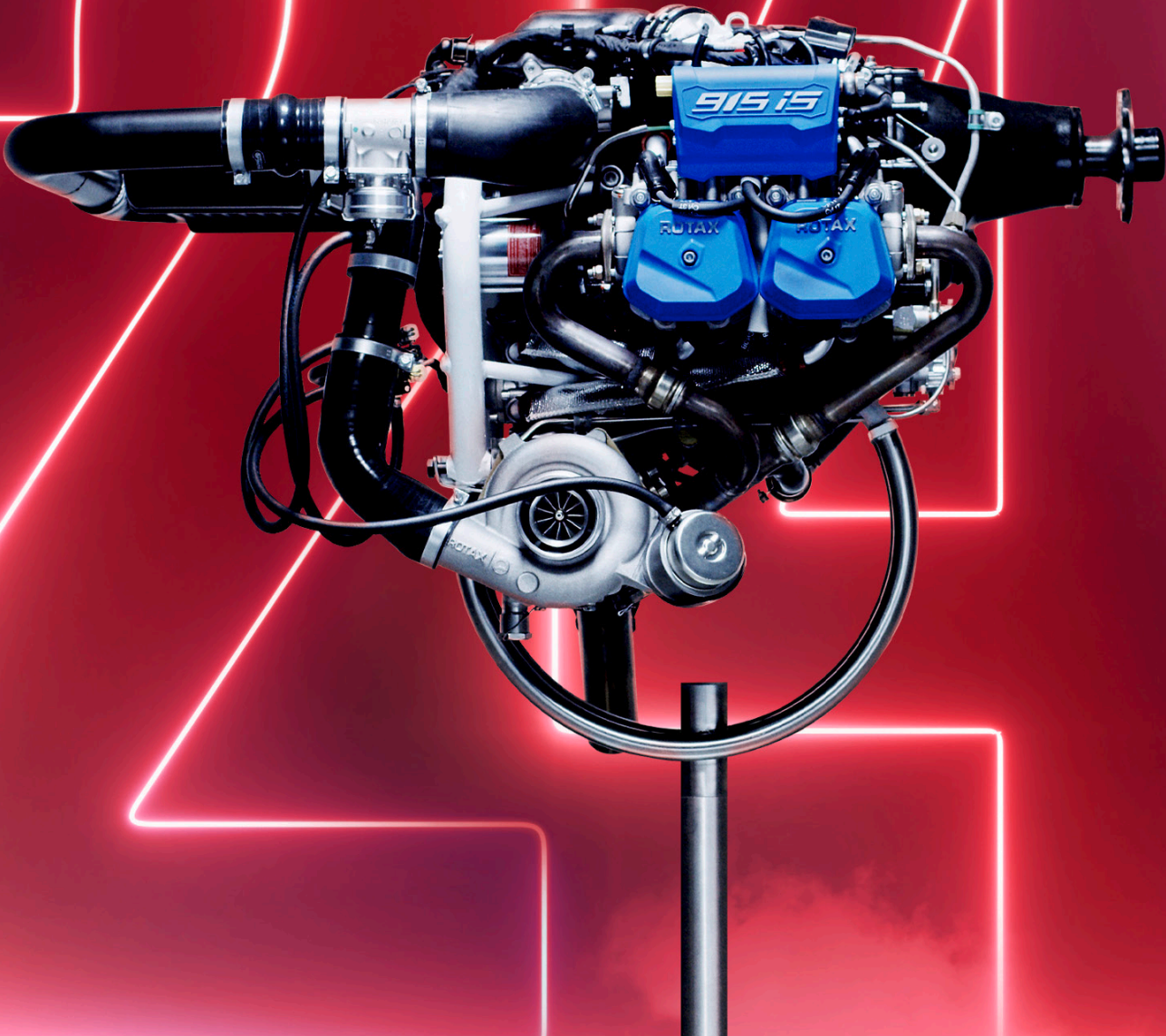
- Enables 24V aircraft board systems
- Supports digital displays and glass cockpit
- Adds reserves for auxiliary instruments, tablets and gadgets

### 24 VOLT THAT WON'T WEIGH YOU DOWN.

- New extra light converter
- Lighter cabling
- Adds capabilities, not weight

### 24 VOLT TO CHARGE NEW CONVENIENCES.

- Supplies power buses with 24 Volt
- Ample power for most installations
- Enhancing business-class aviation



915 iS C24 | iSc C24

141 HP

**Dynamic, turbocharged iS engine with best power-to-weight ratio, full take-off power, and a service ceiling up to 23,000 feet.**

- Four-stroke piston engine with four liquid and air-cooled cylinders
  - Redundant electronic fuel injection and ignition, eco mode
  - Turbocharger, stainless steel exhaust
  - Engine management system (EMS)
  - Electric starter (24 Volt)
- Dry sump forced lubrication with separate oil tank, automatic adjustment by hydraulic valve tappets
  - Propeller speed reduction gearbox
  - Air intake, intercooler
  - TBO 1,200 hrs
  - Maximum operating altitude 23,000 feet

WEIGHT	kg	lb
Engine with propeller speed reduction gearbox i = 2,54 with overload clutch, turbocharger, intercooler, exhaust system	83.3	183.6

Engine suspension frame	2.0	4.4
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External alternator	3.0	6.6
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Air guide baffle	0.4	0.8
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Fuel pumps assy	1.6	3.5
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PERFORMANCE

104 kW	141 hp	5800 1/min
**99.0 kW	135 hp	5500 1/min

BORE		STROKE	
84.0 mm	3.31 in	61.0 mm	2.4 in

DISPLACEMENT		FUEL*
1352 cm <sup>3</sup>	82.6 cu in	min. MON 85 RON 95 min. AKI 91

Engine performance may vary depending on, among other things, general conditions, ambient temperature and altitude.

\* leaded, unleaded, AVGAS 100LL, Ethanol 10  
\*\* max. continuous power at 5500 1/min

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