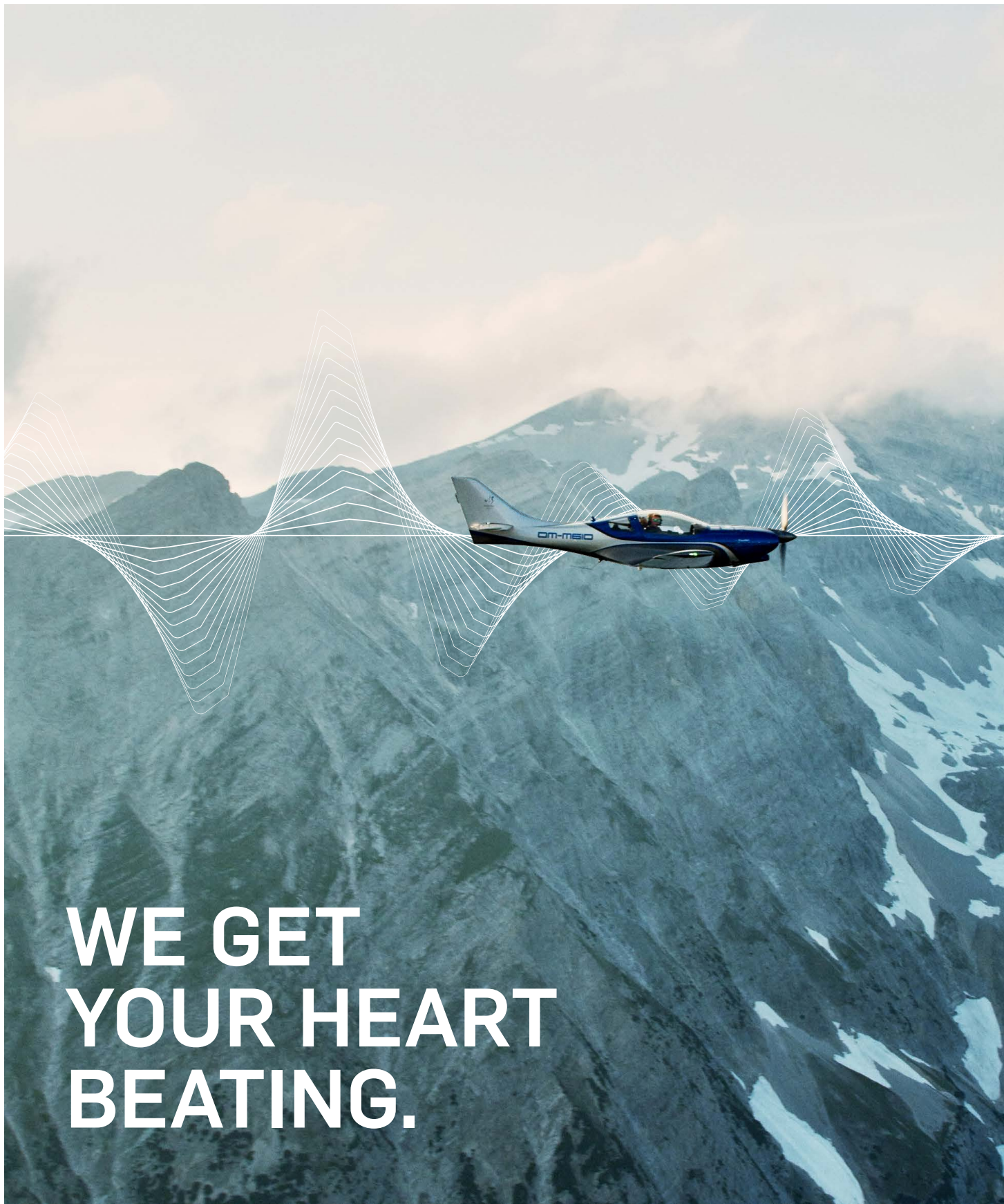


ROTAX®



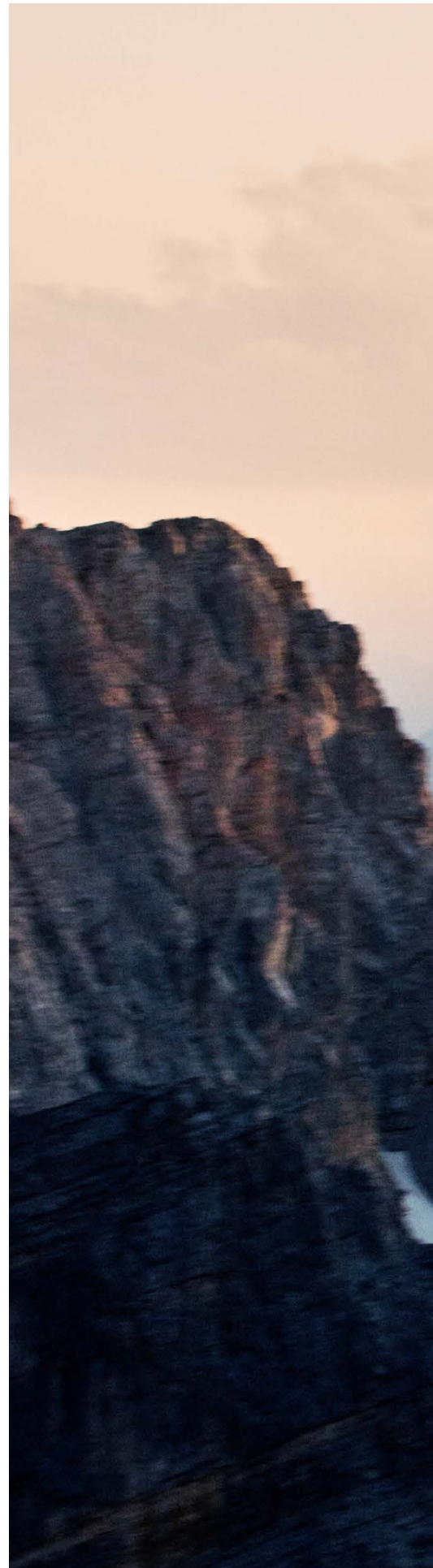
**WE GET
YOUR HEART
BEATING.**

BRING YOUR PASSION.

WE'VE GOT THE TECHNOLOGY.

No matter how many hours we fly, the magic never fades: the feeling of leaving the solid ground behind and overcoming the limitations of nature is grand. We are greeted by a bird's eye view of the world and the open horizon beckons as we cross the sky. The Rotax engineers know about the sensation and the goosebumps evoked by the starting engine and appreciate the sheer power of the roaring aircraft. Developed by pilots for pilots, Rotax aircraft engines stand for outstanding performance, reliability, low fuel consumption and reduced emissions.

We are passionate about continuously improving our engines. The compact and lightweight design of Rotax aircraft engines has been developed for many different types of aircraft. Experienced engineering teams and a wide range of R&D facilities ensure that we deliver customer-driven solutions and exceed customer expectations.





WE'VE GOT THE KNOW HOW.

Experience

100 years of company history means 100 years of experience and reliability. During the last decades BRP-Rotax has invested in continuous design and development of Rotax aircraft engines. We constantly strive for better quality, higher reliability and easier maintenance and usability. That is the key to our success.

Innovation

We set new standards and focus on technologies that make our products more efficient and environmentally friendlier. We use superior technology to create the basis for dynamic performance and passionate moments. Developing new technologies fascinates and inspires us. It makes our work thrilling and diversified.



180,000+

Rotax aircraft
engines produced

70+ million

flying hours of the Rotax 912/914/915
engines fleet

50,000+

rotax aircraft engines
in operation

50,000+

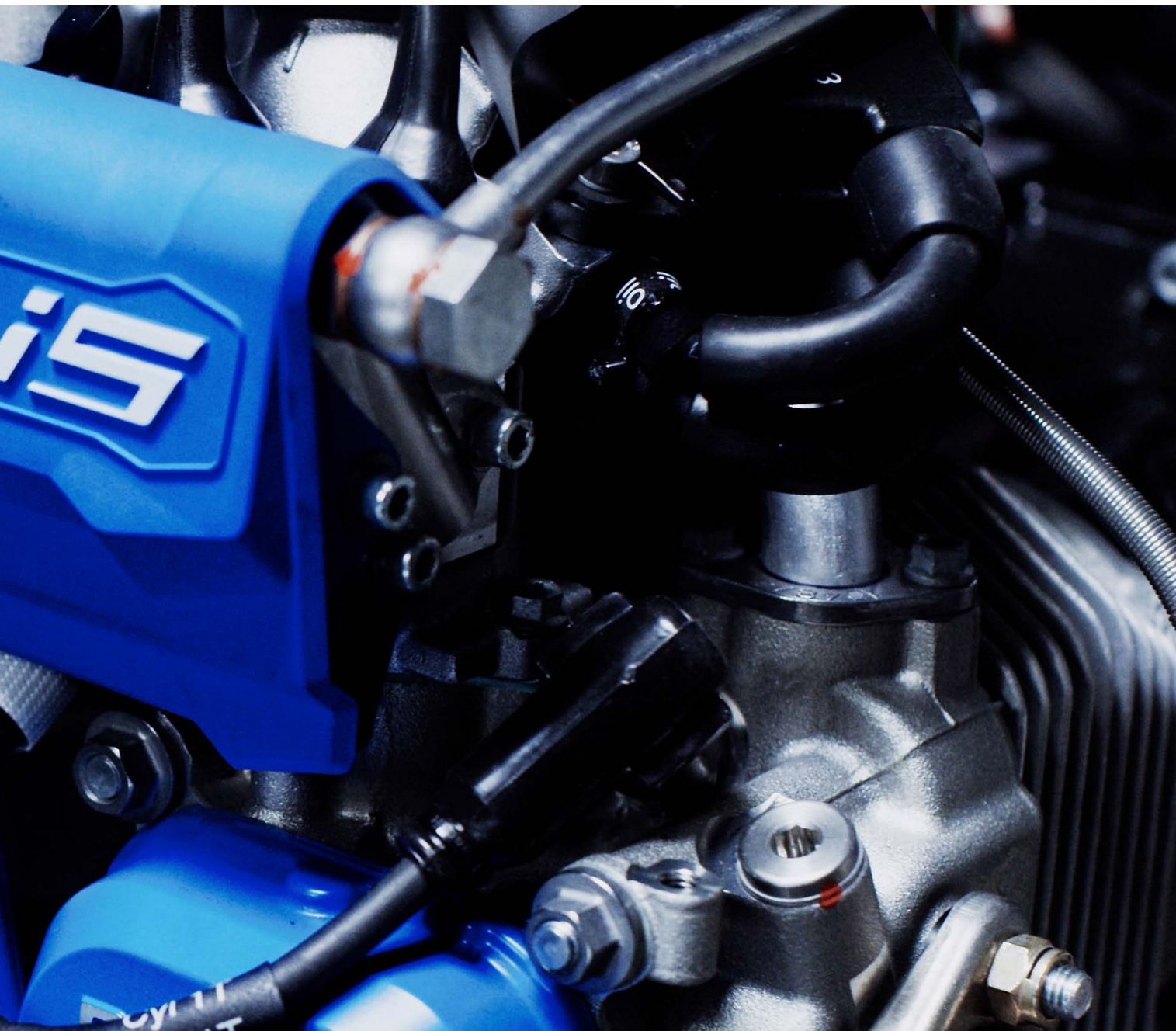
of the 912/914/915 engine
series produced

~ 5 million

flying hours/year of the Rotax
912/914/915 engines fleet

Certificates

EASA Type Certificate
ASTM Compliance
DOA / POA
ISO



iS Injection Technology

The iS technology is one of our greatest innovations and has won the Aerokurier Innovation Award on numerous occasions. iS and iSc engines offer a better fuel efficiency due to the electronic fuel injection concept, hence lower operating cost up to the ease of use.

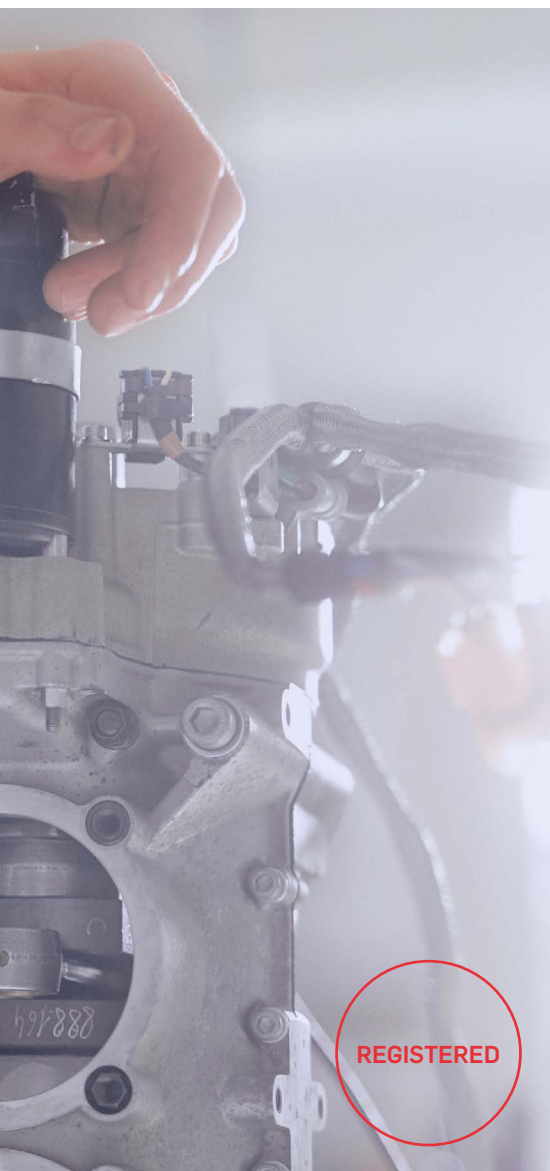
Features:

- optimized air fuel mixture at all operating conditions
- two redundant fuel injectors per cylinder
- Engine Management System (EMS)
- BUDS Aircraft for EMS insights and fast engine checks
- ECO mode with better fuel efficiency
- improved and easy operation
- Electronic Control Unit for the air fuel mixture
- CANaerospace based databus supports and ensures interoperability between CAN-driven aircraft systems
- improved performance for 915 iS/iSc due to a turbocharger system and a different gear ratio

BRING YOUR CHALLENGES.

WE'VE GOT THE SOLUTIONS.





With low operating costs, class-leading power to weight ratio, well known reliability, it is no surprise that Rotax aircraft engines are the first choice of more than 250 aircraft manufacturers worldwide. BRP-Rotax is the largest producer of gasoline aircraft engines in the light and ultralight segment in the world. Useful load and flight range of our power plants are best-in-class, explaining why Rotax aircraft engines are used also in a large number of commercial aircrafts. More than 180,000 Rotax aircraft engines have been sold since 1973. Out of this number, 50,000 are 4-stroke engines from the well-known 912/914/915 series. Our facility in Guns kirchen meets Design and Production Organisation Approval

standards (DOA and POA), which are valid for all types of certified and ASTM compliant Rotax aircraft engines. Decades of experience, dedication and the constant thrive for innovations guarantee that we do not only deliver solutions to our customer needs, but also set the standards in terms of reliability, quality and service.

OEM/aircraft design support

Our collaboration with international aircraft manufacturers is based on trust, loyalty and receptivity of their needs. By providing our OEMs and aircraft designers with relevant Digital Mock-Up (DMU) we allow at an early design stage to model and configure complex aircraft and validate their designs.

We offer an easy paperless engine registration process at flyrotax.com. The registration of your Rotax Aircraft engine helps us to constantly develop and increase our service quality. Your engine cannot be re-registered in case of theft, which poses an additional security feature.

BRP-Rotax GmbH & Co KG reserves the right at any time to discontinue or change specifications, prices, designs, features, models or equipment without incurring obligation. Engine performance may vary depending on, among other things, general conditions, ambient temperature and altitude. These technical data and the information contained therein are property of BRP-Rotax GmbH & Co KG and must not be reproduced, neither entirely nor partially, and passed on to third parties without previous consent in writing by BRP-Rotax GmbH & Co KG. For information only – without commitment to subsequent modifications.
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ROTAX®

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GmbH & Co KG**

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