INDUSTRIE SALERI ITALO
Premium water pumps

automechanika
Innovation Award
Finalist 2018

PRESS RELEASE

SALERI EXTENDS AFTERMARKET RANGE OF ELECTRIC AUXILIARY WATER PUMPS

Frankfurt, 11 September 2018 – Saleri, the Italian designer and manufacturer of water pumps, is extending its range of auxiliary electric coolant pumps.

Saleri's deep commitment to R&D over the years has resulted in many innovative solutions, such as electric pumps for the main engine circuit and for auxiliary applications. This extensive expertise enables the SIL Aftermarket Division to offer a wide selection of electric water pumps, such as 460W and 200W pumps for petrol engines in a variety of BMW models, and a 160W pump for Toyota's Auris, Prius and Yaris hybrids and the plug-in hybrid Prius.

At Automechanika 2018, Saleri will present the aftermarket version of the 50W electric auxiliary water pump that was designed by the company for original equipment. This water pump is based on the integration of a hydraulic system, electric motor and on-board electronic module. Impeller speed and therefore performance of the pump can be controlled via the ECU (Electronic Control Unit) with PWM (Pulse Width Modulation) communication protocol. Cooling responds to demand, especially during cold starts or start & stop phases, allowing optimised thermal management and emissions reduction. The integration of the power source and control inside the pump leads to significant packaging benefits and location flexibility within the engine compartment.

The benefits of the electric water pumps designed by Saleri are:
-Wet rotor structure
-Electronic board cooling responds to needs
-Speed controlled impeller torque limitation
-Full diagnostics and self-protection
-PWM, LIN (Local Interconnect Network) or CAN (Controller Area Network) communication protocols

Marco Pinnacoli, Saleri Aftermarket Sales Director, adds: "Whether vehicles are powered by combustion, hybrid or electric, it's necessary to pump liquids as a means of transferring heat away from, and between, engine components," he says. "By ensuring we have a well-developed and appropriate range of mechanical, variable, hybrid and electronic products, Saleri is well-equipped to meet tomorrow's challenges. We are in an excellent position, therefore, to meet our growth targets alongside our partners in both the OE and aftermarkets."

More information is available at aftermarket.saleri.com, where Saleri's extensive product catalogue, product datasheets, instructions, certifications and training videos can be accessed.

SALERI GROUP IN BRIEF (2018)

- 2017 turnover of Saleri Group: €159 million
- 2017 OE/AM volume split (%): 67/33
- Aftermarket distribution in more than 65 countries worldwide
- Major Saleri OE customers include: ALFA ROMEO – ASTON MARTIN – AUDI – BMW – DAIMLER-MERCEDES – FERRARI – FIAT – FORD – GENERAL MOTORS – LOMBARDINI – MASERATI – PORSCHE – PSA/OPEL
- Saleri water pumps cover 85% of BMW production needs
- In 2018 Saleri is meeting more than 8% of AUDI production needs for engine main cooling and a significant share of its auxiliary electric water pump needs
- Saleri produces 350.000 pcs per year for PSA/OPEL
- Saleri produces 150.000 pcs per year for GM
- Over 15% of Saleri's workforce is engaged in R&D activities
- In 2017 Saleri started mass production of water pumps for one of the main MERCEDES engine platforms
- On 24 May 2018, €23 million capital increase was subscribed, of which €8 million is from the Saleri Family and €15 million from Quaestio Italian Growth fund (FIIA), managed by Quaestio Capital SGR S.p.A.

Press contact:

Annalisa Reboldi
Industrie Saleri Italo S.p.A.
Marketing Department
Mail: annalisa.reboldi@saleri.it

Dagmar Klein/Martin Pohl, bmb-consult
Saleri Aftermarket Media Consultants Germany
Tel.: +49 89 8950159-0
Mail: d.klein@bmb-consult.com / m.pohl@bmb-consult.com