



Press release

HELLA and ebm-papst Drive Electrification

Starting in 2019, the first joint project will be the production of a purge pump significantly reducing CO2 emissions.

Hauke Hannig
Press Spokesperson
ebm-papst Group

Phone: +49 7938 81-7105
Mobile: +49 171 36 24 067
Hauke.Hannig@de.ebmpapst.com

15 September 2017 - Page 1 von 2

twitter.com/ebmpapst_news
facebook.com/ebmpapstFANS
youtube.com/ebmpapstDE
www.ebmpapst.com
www.greentech.info/ec-technologie

Lippstadt, Mulfingen,

HELLA KGaA Hueck & Co., one of the world's leading automotive suppliers for lighting and electronics and motor and ventilation specialist ebm-papst, have agreed on a strategic cooperation. The focus of the cooperation will be in the field of actuating systems. Both partners intend to further drive electrification and jointly develop innovative product solutions. The serial production of an electric purge pump will be the first joint project in 2019. It will significantly contribute to reducing CO2 emissions in vehicles.

In order to develop future actuating solutions for select projects, both partners will complement each other in their core competencies. In addition to decades of experience in developing and producing actuators, HELLA also has extensive software expertise and a comprehensive system understanding. ebm-papst, on the other hand, is characterized by great expertise in developing and producing efficient high-performance electric motors and fans.

"Thanks to the strategic cooperation with ebm-papst, we can provide our customers with a clear added value in the field of actuators and position ourselves even better along the market trend of electrification", says HELLA CEO Dr. Rolf Breidenbach. "This is also illustrated by the first order that we have secured together with ebm-papst." Stefan Brandl, CEO of the ebm-papst group adds: "With HELLA, we have a very future-oriented automotive supplier with great technological expertise and broad international market access by our side. We're looking forward to this cooperation conceived for the long term."

A first large-scale order for an electric purge pump has recently been secured. The jointly developed pump will be used for irrigating activated carbon filters in fuel systems. The adequate electrification of the irrigation process leads to a significant reduction of the vehicle's CO2 emissions. HELLA developed the "Interface Unit" composed of the housing, electronics and software while ebm-papst was responsible for developing the electric motor and the impeller for the pumping unit. Serial production of the purge pump is set to start in 2019. Beyond this initial cooperation project, ebm-papst and HELLA are aiming at expanding their collaboration towards additional products and applications.



Press release

HELLA and ebm-papst Drive Electrification

Starting in 2019, the first joint project will be the production of a purge pump significantly reducing CO2 emissions.

Hauke Hannig
Press Spokesperson
ebm-papst Group

Phone: +49 7938 81-7105
Mobile: +49 171 36 24 067
Hauke.Hannig@de.ebmpapst.com

15 September 2017 - Page 2 von 2

twitter.com/ebmpapst_news
facebook.com/ebmpapstFANS
youtube.com/ebmpapstDE
www.ebmpapst.com
www.greentech.info/ec-technologie

About ebm-papst:

The ebm-papst Group is the world's leading manufacturer of fans and motors. Since it was founded, the technology company has continuously set global industry standards: from the digital interconnection of electronically controlled EC fans to aerodynamic improvements for fan blades to the use of eco-friendly materials.

In fiscal year 2016/17, the company achieved sales of almost €1.9 billion. ebm-papst employs over 14,000 people at 26 production sites (e.g. in Germany, China and the US) and in 49 sales offices worldwide. Fans and motors from the world market leader are used in many industries, including ventilation, air conditioning and refrigeration, household appliances, heating, automotive and drive engineering.

About HELLA:

HELLA is a family-owned, listed company operating on the international stage and currently employing some 38,000 members of staff at more than 125 locations in 35 countries around the world.

The HELLA Group develops and manufactures lighting and electronic products for the automotive industry and also has one of the largest retail organizations for automotive parts, accessories, diagnostics, and services within Europe. With nearly 7,000 people working in research and development, HELLA is one of the most important innovation drivers on the market. Furthermore, the HELLA Group is one of the top 40 automotive suppliers in the world and one of the 100 largest German industrial companies. It achieved sales of approx. € 6.6 billion in the fiscal year 2016/2017.

Please note:

This text and corresponding photo material can also be found in our press database at: www.hella.com/press or at: www.ebmpapst.com/press