#### Movement by Perfection









## **Product ranges**

Overview ZIEHL-ABEGG 2019



### **Product** range overview

#### The best of the best - worldwide

...that's what we present you with an unbeatable diversity and an impressing firework of more than 30.000 different hightech products in our areas of expertise ventilation, control, drive technology and ZIEHL -ABEGG automotive

Innovative and always one step ahead of the latest developments for the future, we understand your need for the highest efficiency at the lowest cost along with reliable performance and outstanding quality.

We have these same standards for all of our products and they not only meet these standards - they exceed them.

Take off into the world of ZIEHL-ABEGG with our large range of products. Look into the future and choose only the best products for your requirements and application needs – Welcome to the Royal League.

More information and brochures for individual products and application possibilities are available.

www.ziehl-abegg.com



#### ZAbluefin in ZAmid® Technology

This is the revolution in material, design and performance, the new fan ZAbluefin made of the high-performance composite material  $\textbf{ZAmid}^{\text{0}}. \ \ \text{The unique bionic blade design, inspired by the humpback}$ whale and the latest **EC blue** motor technology (IE5) give the new fan unbeatable performance and make it incomparably airflow optimized with up to 7% higher system efficiency and further reduced noise emissions.

ZIEHL-ABEGG product stars (f.l.)

ECblue - IE5 high-efficiency energy-saving motor with new smart technology and impressive performance functions, such as integrated MODBUS communication and optional Bluetooth connectivity for predictive maintenance and much more. ZAbluegalaxy - Cloud-based industrial web platform with virtual data rooms, analysis, administration portals and extended services for a 360° overview of all networkable devices from fans and motors to complex elevator systems.

2019 - Winner of the Plus X Award



Decisive criteria: Tradition, entrepreneurial spirit, economic vision, credibility.

## Welcome to the World of the Best ventilation, control, drive technology and ZIEHL-ABEGG automotive

Examples of our application areas:

- Elevator technology Railway technology Ventilation Buses/commercial vehicles Electronics cooling Agriculture Mechanical and installation engineering Medicine Cleanroom technology Transformer cooling
- · Heat engineering and much more

Ventilation technology and corresponding motor technology

Axial fans, centrifugal fans, process fans,

AC and EC motor technology and special motors for industry.

#### Control technology

Control technology and frequency inverters for ventilation, elevator and drive technology. Evacuation systems, energetic recovery technology.

#### Drive technology

Automotive

Elevator drives in any form and performance including system components. ZIEHL-ABEGG Automotive Electric in-wheel hub motor, axle system and generators.





































# The Royal League





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