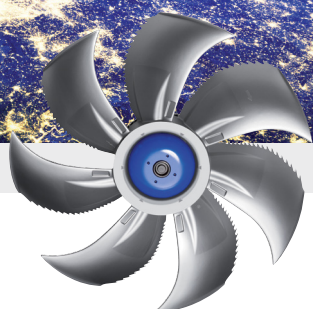
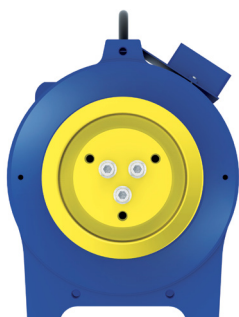


Movement by Perfection



The Royal League in ventilation, control and drive technology



# Product ranges

Overview ZIEHL-ABEGG 2016

# Product range overview

The best of the best - worldwide

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

Innovative, always one step ahead of the latest development of the future, we perfectly understand your demand for the highest efficiency at the lowest cost along with reliable performance and outstanding quality. Definitely that is our benchmark – our products achieve all that and much more.

Start into the world of ZIEHL-ABEGG products with our product range portfolio. Forget all what's behind you and grasp at the best products for your requirements and application needs – grasp at the Royal League.

Further information and brochures to the products and application possibilities in detail are available for you.



## ZAbuefin

Blue steel with depth

Extraordinary, bionic, airflow optimized and an efficiency increase up to 15% – ZAbuefin, the fan with sensational performance and special blade design. The twisted and corrugated blades modelled on the fins of a humpback whale optimise flow angles, and reduced flow separation on the blade surface, diffuse sound waves and strongly minimise sound power.

# Welcome to the world of the best ventilation, control, drive technology and

Abecedarian excerpt of application areas:

- Elevator technology • railway technology • ventilation • buses/commercial vehicles • cooling of electronics • air-conditioning • refrigeration
- heat engineering and much more

## Ventilation technology and its corresponding motor technology

Axial fans, centrifugal fans, process fans, AC and EC motor technology and special motors for industry.

Excerpt – Axial fans



Excerpt – Centrifugal fans



Excerpt – Process air fans



Excerpt – AC and EC motors



Excerpt – Special motors



# Feel the future



ZIEHL-ABEGG product stars (f.l.)

**ZApilot** The new fan system with the ZAvblue fan, efficient ECblue technology and integrated air guiding for even higher efficiency. The intelligent honeycomb structure of the airflow-optimised suspension ensures maximum stability while also being cost-optimised by saving material.

**MAXventowlet** The new generation of medium pressure fan – Individual and flexible through versatile blade range, perfect adapted to the corresponding application and factory-set adjustable pitch angle, adapted to the demanded operating point.



ZAvblue



ZAwheel

## ZIEHL-ABEGG automotive

on engineering • agriculture • mechanical and installation engineering • medicine • cleanroom technology • transformer cooling

### Control technology

Control technology and frequency inverters for the ventilation as well as the elevator and drive technology.

Evacuation systems, energetic recovery technology.

### Drive technology

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

### Automotive

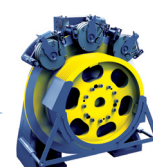
Excerpt – Control technology - Ventilation technology



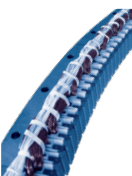
Excerpt – Control technology - Drive technology



Excerpt – Drives



Excerpt – Special motors



Complete axle system



Electric in-wheel hub motor



# The Royal League

