

PRESS RELEASE

GEA introduces a new compressor for bus air-conditioning systems at busworld 2017

Düsseldorf (Germany), September 4, 2017 – GEA, the technology group and market leader for commercial compressors for mobile transportation, will be once again showcasing its competence in the mobile air-conditioning segment to visitors at this year's busworld. The world's biggest and most renowned trade fair for city busses and coaches will be held in Kortrijk, Belgium from October 20 to 25, 2017. GEA will be featuring proven solutions such as the FKX40/755 K compressor at booth 415 in hall 4.

In introducing the [FKX40/755 K compressor](#), GEA is expanding the FK40 series to include a model with a displacement of 755 cc, which delivers up to 15% more output than the next smaller model. The series was designed specifically for bus air-conditioning systems, includes five models and to cover capacities between 385 and 755 cm³. Thanks to its enhanced performance, the FKX40/755 K is particularly suitable for use in buses with high cooling demands such as city, articulated, and inter-city buses, as it delivers high performance even at low speeds. This makes it an ideal match for modern diesel engines, which operate at relatively low revs to achieve low emissions. Because all FK40 models have identical dimensions regardless of their displacement, the powerful FKX40/755 K features a high power density, meaning that it delivers more power from the same footprint. Equipped with the K valve plate that was specially designed for use in bus air-conditioning systems, the compressor can be fitted with any of the other options of the FK series.

GEA will also be presenting tried-and-tested solutions at busworld, such as the robust, speed-controlled, semi-hermetic HG series, including the HGX34e/380-4 A. GEA is offering one of the most extensive ranges of sustainable and efficient semi-hermetic compressors for airconditioning systems in trolley-, hybrid- and electric buses. The gas-cooled HG series, which is also available in a lightweight aluminum version, is distinguished by low-friction, low-noise operation, easy maintainability, high efficiency and reliability.

GEA at busworld 2017: Hall 4, Stand 415

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Photo: [The GEA Bock FKX40/755 K compressor](#)

More information at gea.com

[GEA Application Transportation](#)

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About GEA

GEA is one of the largest suppliers for the food processing industry and a wide range of other industries that generated consolidated revenues of approximately EUR 4.5 billion in 2016. The international technology group focuses on process technology and components for sophisticated production processes in various end-user markets. The group generates around 70 percent of its revenue in the food and beverages sector that enjoys long-term sustainable growth. As of June 30, 2017, the company employed about 17,000 people worldwide. GEA is a market and technology leader in its business areas. The company is listed on the German MDAX (G1A, WKN 660 200). In addition, GEA's stock is included in the MSCI Global Sustainability Indexes. Further information is available on the Internet at gea.com.

If you do not want to receive any further information from GEA, please send an email to pr@gea.com.