

# PRESS RELEASE 4

## Hygienic Components for Liquid Processing

### GEA Presents the D-tec Stem Diaphragm Valve for Ultraclean Processing

Düsseldorf (Germany), April 20, 2016 – GEA's D-tec stem diaphragm valves set new benchmarks in flow rate, flexibility and compatibility for ultraclean food and beverage applications.

Hygienic design is a well-established concept in the food and beverage industry and plays a key role in process and product safety. Based on the modular VARIVENT® system from GEA, the D-tec stem diaphragm valve offers several advantages for manufacturers, such as valve configuration flexibility and, owing to its hermetic seal design, higher standards of hygiene.

As a result, better quality products with a longer shelf-life can be produced, which is critical for success in the food, beverage and dairy industries. From a technical point of view, the valve comprises an elaborate combination of plastic and stainless steel, and offers reduced mechanical stress on the diaphragm during operation. As such, the valve sets new standards in terms of proven temperature resistance and cleanability. Furthermore, the integrity of the D-tec diaphragm can be monitored according to a defined leakage path.



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**About GEA**

GEA is one of the largest suppliers for the food processing industry and a wide range of process industries that generated consolidated revenues of approximately EUR 4.6 billion in 2015. As an international technology group, the Company focuses on process technology and components for sophisticated production processes in various end-user markets. The Group generates more than 70 percent of its revenue in the food sector that enjoys long-term sustainable growth. As of December 31, 2015, the Company employed around 17,500 people worldwide. GEA is a market and technology leader in its business areas. The Company is listed in Germany's MDAX (G1A, WKN 660 200). In addition, GEA's share is a constituent of the MSCI Global Sustainability Indexes. Further information is available on the Internet at [gea.com](http://gea.com).

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