



## HERMETIC DIALOG No. 1

150 years of company history International Rotating Equipment Conference 2016, Düsseldorf, Germany New production and workshop Canned motor pumps in use in an ethane cracker



150 years of company history: Technical history, pioneering spirit and innovative pumping solutions

More about company history

Company founder Wilhelm Lederle

Everything started with the delicious juice of the grape. In 1866, Wilhelm Lederle developed the first manual wine pump. 150 years later, the company, which has meanwhile become one of the leading manufacturers of hermetically sealed pumps, under the name of "HERMETIC-Pumpen GmbH", can look back on a successful company history. Even today, for HERMETIC everything revolves around the pumping of valuable, critical and dangerous fluids using pumps built according to the hermetic principle and to the latest technical standards.

#### International Rotating Equipment Conference, Düsseldorf, Germany, 14.–15.09.2016



Presentation: Mr. Christof Plum Technology Updates (TU) Wednesday, 14. September 2016; 12:00 h, Room 1, TU-05 Theme: **HERMETIC "ZART®" (Zero Axial and Radial Thrust)** 

Presentation: Mr. Thomas Kopp Liquified Gas Wednesday, 14. September 2016; 11:00 h, Room 14, Session 2 / 2-2 Theme: Design and engineering of a large scale canned motor pump for supercritical ethylene pipeline application. Mechanical, hydraulic and thermodynamic aspects.

Technical Exhibition: you find us on stand B13. We are looking forward to your visit.

More information



# Simply the best pump technology

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### New production and workshop: Commitment to the location Gundelfingen

With the new building of production and workshop, the area will be enlarged by 3.500 m<sup>2</sup> at the location in Gundelfingen. The height of this impressive hall is between 10 and 16 meters. In the new, fifth, production hall, a new high-tech test field is established in which pumps up to 1.6 megawatts of motor power can be tested. Special cranes in the new assembly hall allow the handling and manufacture of pumps up to 30 tons and expansive dimensions. The new hall includes a paint shop, the new shipping and logistics center – bases for an optimized process flow.



#### Canned motor pumps in use in an ethane cracker

During the modernisation of an ethane cracker plant, HERMETIC-Pumpen GmbH supplied two 12-stage, sealless, canned motor pumps from the CAM 32/6 + 6 series. With this petrochemical plant, the provision of raw materials to the company-owned plastics manufacturers at the integrated site is ensured.

More <u>information</u>

We hope that you can learn useful details and innovative ideas for your daily business from our newsletter.

#### Impressum

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