

## **Pfeiffer Vacuum News - New ATEX Rotary vane pump and Tip from the experts**

### **Welcome to the new issue of our newsletter**

In this issue we will inform you about the following topics:

- Magnetically coupled rotary vane pumps with ATEX certification
- Leak detection – principles, use, methods
- Technical training and seminars - Program 2017
- Pfeiffer Vacuum experiences solid business development in the first nine months of FY 2016
- Vacuum technology gives patients hope
- Dates & Events

### **Your Pfeiffer Vacuum team**

#### **Vacuum solutions from a single source**

##### **Magnetically coupled rotary vane pumps with ATEX certification**

Pfeiffer Vacuum has developed the Duo 11 ATEX rotary vane pump especially for processes that take place in explosive environments or for evacuating explosive gases and vapors. It is certified in accordance with ATEX directive 2014/34/EU and meets the high requirements for explosion protection.

[More about the Duo 11 ATEX Rotary vane pump >>](#)

#### **Tips and tricks from the experts**

##### **Leak detection – principles, use, methods**

Global warming, climate change, the greenhouse effect - our modern industrialized lifestyle has a tremendous impact on the environment. As a result, environmental regulations for industrial companies are getting tougher all the time: Emissions of harmful gases and liquids need to be curbed, and the harmful impact of refrigerants, waste gases and propellants must be minimized.

[To the tip from the expert >>](#)

Further tips and tricks for the use and operation of vacuum technology and leak detection as well as interesting references and applications are available at our [vacuum solutions website](#).

##### **Technical training and seminars - Program 2017**

Our technical training imparts the knowledge, skills and abilities that are specially required in connection with vacuum components and systems.

[To the technical training program >>](#)

#### **Company**

##### **Pfeiffer Vacuum experiences solid business development in the first nine months of FY 2016**

Pfeiffer Vacuum generated sales of € 337.4 million during the first nine months of 2016 while achieving an EBIT of € 42.1 million and a corresponding margin of 12.5 percent. This resulted in net income of € 29.2 million and led to earnings per share of € 2.96 for the first nine months. The order intake during the reported period amounted to € 342.0 million.

[To the press release >>](#)

## Did you know?

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### **Vacuum technology gives patients hope**

A cancer diagnosis affects approximately 14 million people around the world every year and changes their lives forever. Fast, targeted and effective treatment is then crucial in the fight against the disease. The treatment options are getting better and better and increase the chances of recovery. Learn why the Marburg treatment center relies on the solutions from Pfeiffer Vacuum for equipping the vacuum system.

[To the application report >>](#)

## Dates & Events

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### **Pfeiffer Vacuum presents vacuum solutions at the following trade shows:**

- Semicon Japan, Tokyo/ Japan, December 14 - 16, 2016
- Semicon Korea, Seoul / South Korea, February 08 - 10, 2017
- Battery Japan, Tokyo / Japan, March 01 - 03, 2017

You are not able to visit the exhibition but you want to be informed about our exhibition appearance? Visit us on facebook! We will show you our best exhibition impressions.

[www.facebook.com/PfeifferVacuum](http://www.facebook.com/PfeifferVacuum)

## Feedback

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We hope you enjoy reading our newsletter and are looking forward to receiving any feedback and/or suggestions.

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Pfeiffer Vacuum stands for innovative and custom vacuum solutions worldwide, for technological perfection, competent advice and reliable service.

Please visit us at [www.pfeiffer-vacuum.com](http://www.pfeiffer-vacuum.com).

Our Internet pages offer all information on our products and the company as well as the share.

### Legal Notice

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