



"Our team is able to attend many events at one time, letting you catch up on what you might have missed." Rebekkah Marshall (Editor-in-Chief CE)

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 **Anton Paar**

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ACHEMA

DAILY

Thursday
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OFFIZIELLE MESSEZEITUNG DER ACHEMA

 **YOKOGAWA**

Zukunft entwickeln
mit Automatisierung

Achema 2012 / Halle 11.1, Stand E16

EVENT REPORT

Half-time report is positive

 Yesterday at noon was the half-time mark for Achema, and the mood at the Interim Press Conference was very upbeat. Dr. Michael Thiemann, Chairman of the Achema Committee and Thyssen Krupp Uhde, Dr. Thomas Scheuring, CEO of Dechema, and Dr. Kurt Wagemann, Executive Director of Dechema (see picture f.l.t.r.) were all in agreement that the main goals of the event were being met. "I can assume I am one of the happiest people here this morning," said Scheuring, referring to the number and origin of the exhibitors. "It is really the most international Achema we have ever seen."

Meanwhile, the quality and engagement of visitors is also remarkable. "More than one third are coming as process engineers," Thiemann said. And, 82% of visitors say the event is



Picture: Butcher

At the half-way mark, Achema 2012 organizers are very pleased with the turnout.

either good or very good. In fact, on Tuesday, it was absolutely full, and visitors were fighting to get into some of the conference rooms, he added.


Interest in congress sessions is highest in the energy topic, Wagemann announced, adding that the BioBased World event and sessions on making use of

waste products, such as ash, have also been popular. Other high-interest topics include heat exchangers and bionic manufacturing. **rm**

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Many new valves

 A lot of new valves are being introduced by Famat, including the Easy Clean sampling valve 130TC. This non-intrusive sampling valve has no dead space and requires no tools for cleaning. Also introduced is the 115G metal-seated, piston-type angle valve for high-temperature (300 °C) and high pressure (up to 250 bar) service. The 115G is available in sizes DN 15, 20 and 25, and is fire safe (API 607 and ISO 1548/2006). The horizontal sampling valve 130H is also launched at ACHEMA. This intrusive sampler has no dead space, an adjustable piston length and is applicable for 3-inch vertical pipes. **ond**

★Famat S.A.,
Hall 8.0, Stand F72

Rohrleitungssysteme

 Die Kunststoffrohrleitungssysteme Instaflex PB, iFIT und Aquasystem PP-R sind komplett korrosionsfreie Systemlösungen von GF Piping Systems und können im Bereich der Warm- und Kaltwasserverteilung eingesetzt werden. **wer**


★Georg Fischer AG,
Halle 8.0, Stand E64

Jan Kies ist
Produktmanager
bei Trelleborg und für
Flachdichtungen
zuständig.



FLACHDICHTUNGEN

„Kunden erwarten Lösungen und die Lieferkette dazu“

 Trelleborg Sealing Solutions präsentiert mit HiMod FlatSeal eine Reihe von Flachdichtungen, die nahezu alle Dichtungsanwendungen der Chemie- und Prozesstechnik abdeckt. Jan Kies schildert die Zielsetzung:


„Mit dem umfassenden Dienstleistungsangebot der Flachdichtungen bieten wir unseren Kunden ein „Rundum-sorglos-Paket“, bei dem sie das passende Produkt nur noch einsetzen müssen. Wir können zu einem frühen Zeitpunkt gemeinsam mit dem Kunden den besten Werkstoff auswählen, dann die Auslegung und Geometrie der Dichtung überneh-

men, diese in unseren leistungsfähigen Produktionsstätten fertigen und just-in-time die passende Dichtungslösung liefern. Der Kunde bekommt von uns nicht nur das fertige Produkt sondern auch die dazugehörige durchgehende Lieferkette. Bei Bedarf sind wir sogar in der Lage, mit unseren vielen, weltweit angesiedelten F+E-Abteilungen auch den passenden Werkstoff zu entwickeln. Kurzum: Wir können die Kraft eines Konzerns mit der Flexibilität eines Mittelständlers verbinden.“ **wer**

★Trelleborg Sealing Solutions Germany GmbH,
Halle 11.0, Stand C82

VERTICAL PUMP

Launch of an immersion variant of a high-pressure pump

 At ACHEMA, KSB is launching its immersion pumps type Movitec VCI. These vertical, multistage centrifugal pumps are used for handling coolants, condensate and lubricants for machine tools.

Potential fields of application include industrial recirculation systems, cooling water circuits, washing plants and pressure boosting in general process applications.

In order to efficiently cover the largest possible range of flowrates and heads, the new Movitec VCI will be available in five sizes and with different numbers of stages. The maximum flow rate is 27 m³/h and the maximum discharge head is 250 m. The permissible fluid temperature ranges between -20 and 120 °C.

The pump sets are intended for installation on tanks, with the pump's hydraulic section being immersed in the fluid pumped, while the motor is dry-installed. The maximum immersion depth is 732 mm. The design combines the benefits of submersible pumps



Picture: KSB

The new Movitec VCI pumps can be supplied in five sizes with a varying number of stages.

with those of dry-installed pump/motor sets.

As a standard the pump sets are equipped with a standardized IE2 motor. On request, they can be supplied with an IE3 motor. It is also possible to operate the pump sets using a frequency inverter.

This increases system efficiency and allows the flow rate to be matched to actual demand. **ond**

★KSB AG,
Hall 8.0, Stand H14