



Dear reader,

the year comes slowly to an end and you already receive the 3rd issue of „Infa-Aktuell“. Above all, we would like to activate the dialogue between you and us with our newsletter. Hence, I invite you warmly to speak with us about the articles, our products and last but not least your wishes!

At the „Schüttgut-Forum“ in Würzburg we give a lecture on pneumatic silo filling and the tasks associated with the design of filter units on 11/12/2013.

I wish you lots of pleasure reading the newsletter and I'm convinced that you discover at the same time a lot of valuable things for yourself.

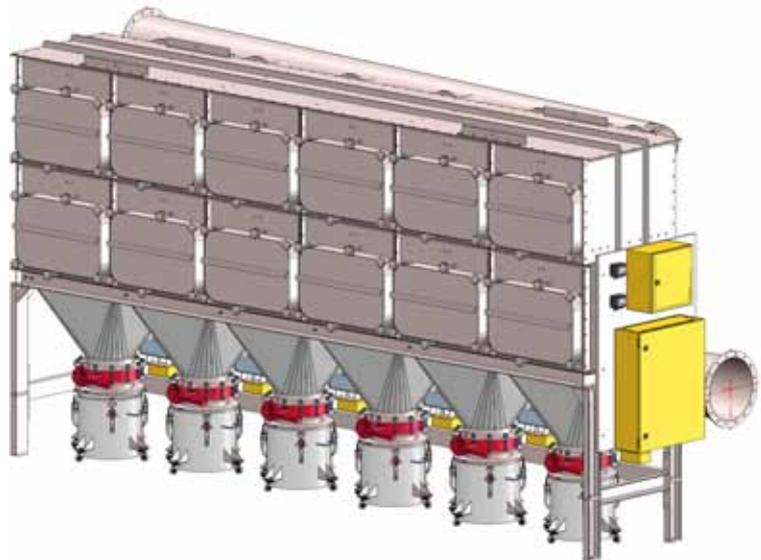
Yours

Berthold Geppert



Pharma filter for India

India has a growing market for pharmaceutical products. Experts expect a growth up to 40 billion US-Dollar until 2015. At the same time India changes from a sales market to a producer market, because manufacturers of pharmaceuticals can produce there cheaply and also have a direct access to the sales market.



Infa Staub has delivered three identical cassette filters type INFA-MICRON, MKR to India. The cassette filters are used for de-dusting of tablet coaters. Each cassette filter has six filter chambers with two filter stages. The volume flow per filter unit amounts to 8,000 m³/h with a dust load of 1.5 g/m³. The two-stage design ensures a residual dust content of 0.001 mg/m³. Filter cassettes of class H13 are installed within the cleanable 1st filter stage and the non-cleanable 2nd filter stage. Besides classifying the raw gas side into ATEX zone 1+21 the filters were additionally constructed explosion pressure shock resistant. But because of the special design of the cassette filters, cost-intensive relief devices aren't necessary.

Cartridge filter MPR for Boehringer Ingelheim Hellas

Tablets are the dosage form which are most commonly used. The way to the finished product is long. Different sub-processes are necessary. Tablet presses and their de-dusting are part of these production processes. As of late a cartridge filter type INFA-MICRON MPR works at Boehringer Ingelheim Hellas in Athens. The filter unit cares for a clean production of pharmaceutical products by gathering the dust at several suction points within the tablet press.

A separation efficiency with a residual dust content of 0.001 mg/m³ is achieved thanks to the two-stage filter unit. The volume flow amounts to 1,300 m³/h with a raw gas dust content of 5 g/m³. The filter cartridges of the 1st filter stage meet the IFA dust class M and the 2nd filter stage achieve H13 quality according to DIN EN 1822 at. The safe-change system ensures a change of filter media and dust collecting bin without releasing dust into surrounding area. Staff and environment are protected appropriately thereby when handling with active substances.



Summer party 2013

The Infastaub summer party is tradition already. Also this year the Infastaub staff met for a relaxed get-together on the factory premises.



The weather was gracious to us. Fun, discussions apart from daily work and also the BBQ have made the evening quite enjoyable.

Also watching the match of European League playoffs between Eintracht Frankfurt and FK Karabach Agdam on TV was used with pleasure. The neighbourhood to Frankfurt explains why many fans of Eintracht Frankfurt are among the staff. They saw the match besides the party. Afterwards also these fans could party extensively.

Pharmtech Moscow 25.-28.11.2013



Pharmtech is the meeting point of the pharmaceutical industry in Russia. It is one of the few international trade fairs in Russia and GUS which is specially dedicated to pharmaceutical and cosmetic products. Infastaub and its Russian partner Sovplym are represented there for the first time with a stand.

We look forward to your visit at our stand D141.

7. „Schüttgut-Forum“

Jens Kampmeyer, head of sales, is represented with a lecture at the „Schüttgut-Forum“ in Würzburg from November 12th to 13th, 2013. His topic „Pneumatic silo filling - filter problems“ picks up important questions and technical pitfalls by design and operating of silo filters.

Use this knowledge and communication platform of the „Schüttgut-Forum“ to exchange ideas of actual practice with us and report about your experiences.

Date: 11/12/2013 at 3:00 pm

„Bad Homburg runs After Work“

On September 4th, 2013 the „Bad Homburg runs After Work“ course took place. Five employees of Infastaub participated for the first time.

The Infastaub runners finished the 5 km long course at a total of 1:07:17 hrs and ranked 10 within the company scoring. The three best of the group were considered for the team ranking. Michael Graf was best of the team and crossed the finish line with 20:42 min.

The after work run was also dedicated to a good cause. The Leberecht foundation received the complete revenue after deduction of the event costs. The foundation supports disadvantaged children and their relatives in the region.

A new issue of the event will be next year and Infastaub will participate again.



Make a great appearance of our filter unit

Do you have fun taking pictures? Are filter units of Infastaub at your premises? Send us your most beautiful pictures of them and win a weekend trip to the Taunus town Bad Homburg where Infastaub is based.

The pictures can be digitally submitted at infa-aktuell@infastaub.de during competition period from November 1st, 2013 to June 30th, 2014. All pictures must have a size of minimum 3600*2400 pixel at 300 dpi and shouldn't have watermarks, logos or frames. For more information see www.infastaub.de.

The most beautiful pictures will be published in the newsletter. We look forward to your subjects.

What is actually doing ...?

Alfred Schrodt Head of Order Management



Alfred Schrodt seldom loses two things: good mood and the wish to move forward. The 57-year-old moves forward at Infastaub since 1978. Alfred Schrodt started his career as technical drafter. The construction of special filters was soon entrusted to him. Eight years later he enriched the newly founded back-office of the sales department with his technical knowledge and remained loyal to this department till 2010. Beside the everyday business with offer preparation and accompanying calculation Alfred Schrodt was part of many projects, as for example compiling new price-lists or accompanying the EDP implementation. Alfred Schrodt faced a new challenge in 2010 and took over the management of the order processing.

I: This year you celebrated your 35th anniversary at Infastaub. What has changed during time?

S: Many technical things have changed. In the past we have constructed the filters on a drawing board. Every change was laborious and we had to literally grasp the materialized ideas in manufacturing. Today a lot has become easier by CAD-programs. The three-dimensionality of computer drawings is an obvious advantage.

I: What do you like particularly in your everyday work?

S: When our customers thank for the order management, I am quite

proud of the department. Satisfied customers are my drive.

I: How is your team composed?

S: We are hub between customer and sales, purchasing and engineering, manufacturing and shipping. That's why the department has staff for technical handling as well as staff for commercial handling.

I: How would you describe yourself?

S: I consider myself as an open-minded person who enjoys to pursue objectives.

I: What do you do in your spare time?

S: My Golden Retriever dog keeps me fit on long walks. Next to that I do some sports and ride my bike. In my sports club I have a voluntary job for nearly four decades. And since four months I may push the baby carriage of my first grandchild.

Sebastian Raßbach Engineering + Development



The 30-year-old graduated mechanical engineer works at Infastaub since 2011. He has applied on the job vacancy by chance, because the construction of equipment for process technology appealed to him. Today he is familiar with the matter so much that the technical

handling of special filters are among his manifold duties. Beside frequent works, as for example care of the parts master files, static calculations of filter units and order processing, he also looks after technical implementation of product innovations and product improvements. When Sebastian Rassbach reports about his job, his enthusiasm can't be ignored.

I: How does your typical working day look like?

R: My work covers a diverse range of activities. Dull routine does not occur. Sales colleagues involve me in dialogues with customers, if it regards e.g. technical considerations of special applications. Our marketing department asks for creative support, because it needs CAD graphics for brochures. And I train colleagues on Solid Works.

I: What pleases you particularly?

R: For me the challenge lies in constructing new solutions. Standard is simple, but I like to find customer-friendly ways for problematic applications.

I: What has affected you to take up your profession?

R: I have made a training as industrial tool mechanical in my parents' workshop. I have noticed then that I have more possibilities studying mechanical engineering.

I: Your life without Infastaub?

R: I am still very close to my roots and often go to Thuringia. Meanwhile my colleagues have a great demand on Thuringian sausages. The last order amounted to 600 sausages. Besides I enjoy doing sports and I am a fan of cars.

Infa-Inside



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