

# IKA

designed for scientists

SUCCESS STORIES

## From development to production

/// IKA laboratory equipment at KLOTZ GRASSINGER® Group

KLOTZ  GRASSINGER



*"The broad product portfolio of IKA allows for an efficient and precise control. Thanks to the customizability of the devices, there is a high analogy between laboratory and process technology, that helps us to achieve a significant reduction of our process validation time. In combination with its excellent service, IKA is our partner of choice."*

**Adrian Klotz,**  
CEO of KLOTZ GRASSINGER® Group

The KLOTZ GRASSINGER® Group develops and produces cosmetics and personal care products for companies of every size worldwide. Since the entire process is covered in-house, the company maintains an extensive range of machinery from laboratory to process technology. All equipment is meant to be perfectly coordinated and shall operate as automated as possible.

## EVERYTHING STARTED WITH SERVICE

It started when IKA presented the ULTRA-TURRAX; a new development for dispersing with a closed shaft. By minimizing the introduction of air into creams during the dispersing process, IKA helped solve KLOTZ GRASSINGER's® problem. Because of this, the cosmetics manufacturer was happy to become part of IKA's personal on-site consulting service. Whether it was testing devices, feasibility studies or application support, an IKA regional sales representative was eager to help out and assist with any questions. This is how customized solutions were created that are just as valued by KLOTZ GRASSINGER® as the high product quality and the excellent compatibility.

## TODAY: MANY APPLICATIONS...

IKA has helped set up entire laboratory workspaces for new KLOTZ GRASSINGER® employees in the shortest time possible. The KLOTZ GRASSINGER® development department uses the T 25 easy clean disperser, C-MAG HS 7 control magnetic stirrer and the MINISTAR overhead stirrers. The G-L centrifuge and MATRIX thermoshakers, with heating function, are used for stabilization testing while the overhead stirrers and laboratory reactor systems are used for pre-production and manufacturing. Furthermore, the RV 8 V-C rotary evaporator and the VACSTAR control vacuum pump are used in their raw material production.

## ... AND A USER-FRIENDLY SOFTWARE

IKA laboratory equipment is easily accessible with its identically structured, user-friendly menu navigation. Additionally, all existing devices (not only those from IKA!) can be controlled through the IKA laboratory software labworldsoft® 6 and results can be documented automatically. This facilitates work, automates many laboratory tasks and thus increases the overall process reliability.



### IKA-Werke GmbH & Co. KG

Janke & Kunkel-Straße 10, 79219 Staufen, Germany  
Phone: +49 7633 831-0, Fax: +49 7633 831-98  
eMail: sales@ika.de



## OUTCOME

For some time now, KLOTZ GRASSINGER's® new acquisitions of devices have almost exclusively been of the IKA brand - with no changes in the near future. The laboratory technology can map the process technology within the group, which optimizes and speeds up processes. Furthermore, new laboratory and process workstations can be set up fast and flexibly.



www.ika.com



IKAworlwide // #lookattheblue