

General product overview



Ultrasonic baths Laboratory

Ultrasonic baths clean glassware, precision tools and laboratory equipment quickly, thoroughly and without mechanical action—which is important, for example, for analytical precision or reproducibility in experiments.

SONOREX smart
ST Ultrasonic baths with touchscreen display featuring process documentation, temperature monitoring, and program memory



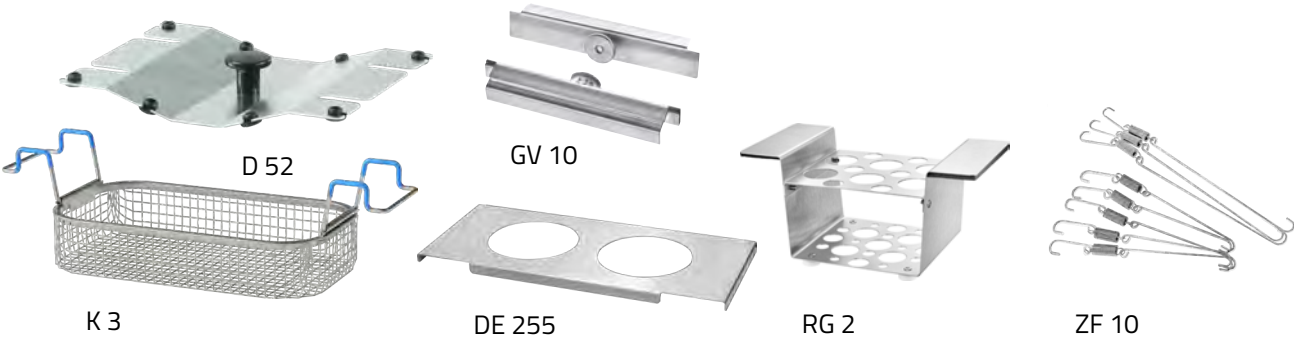
SONOREX DIGITEC
DT Ultrasonic baths with digital controls and rapid degassing



SONOREX SUPER
RK Ultrasonic baths with traditional control elements



SONOREX
Accessories



LABOCOOL LC 400
Laboratory coolers for ultrasonic baths



LABOCOOL and ultrasonic bath RK

SONOSHAKE
Ultrasonic baths with a shaking attachment for sample preparation



SONOSHAKE consisting of DT 1028 F and SA 1028

SONOCOOL
Ultrasonic bath with cooling for use in analytical laboratories and pathology departments



SONOCOOL

BactoSonic
Ultrasonic bath for gentle removal of biofilms



BactoSonic

SONOREX PR 140 DH
Ultrasonic bath for cleaning volume measuring devices



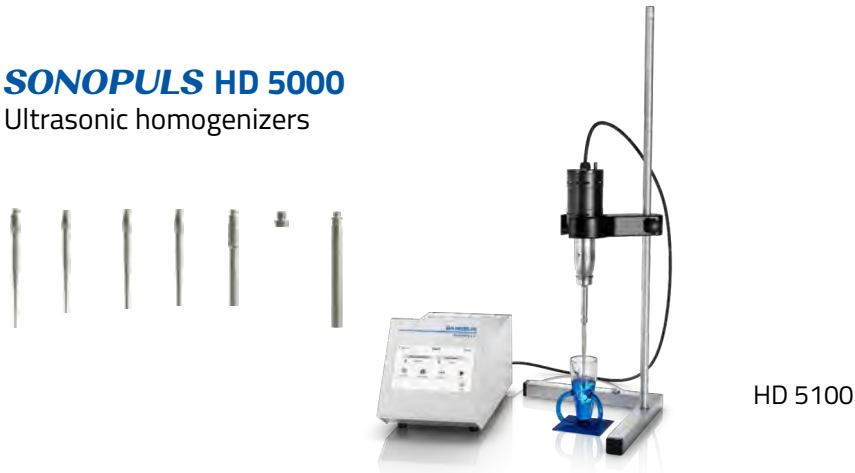
PR 140 DH



Ultrasonic homogenisers
Laboratory

These homogenizers generate intense ultrasonic waves that can be used to homogenize, deagglomerate, emulsify, suspend samples or to accelerate chemical reactions. A wide range of volumes can be treated with ultrasonication.

SONOPULS HD 5000
Ultrasonic homogenizers



SONOPULS HD 4000
Ultrasonic homogenizers



SONOPULS
Accessories



Ultrasonic baths Medical

These devices make day-to-day operations easier in medical practices, clinics and medical laboratories by providing effective and gentle cleaning of medical instruments, implants and diagnostic tools. They reliably remove residues and ensure standardized cleaning processes, such as for surgical instruments.

SONOREX smart
 ST Ultrasonic baths with touchscreen display featuring process documentation, temperature monitoring, and program memory



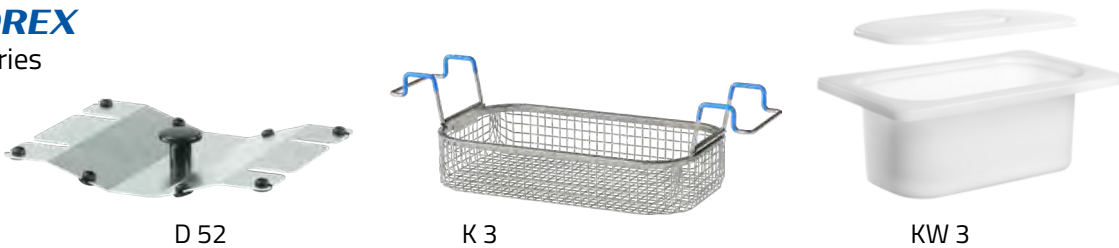
SONOREX DIGITEC
 DT Ultrasonic baths with digital controls and rapid degassing



SONOREX SUPER
 RK Ultrasonic baths with traditional control elements



SONOREX
 Accessories



SONOREX ZE
 Built-in ultrasonic baths



SONOMIC
 Ultrasonic baths for MIS and standard instruments, cleaning combined with rinsing



TRISON
 Ultrasonic baths for robotic, MIS and standard instruments, cleaning, rinsing and moving of the instruments to be cleaned





Ultrasonic baths
Dental

These devices make day-to-day operations easier in medical practices, clinics and medical laboratories by providing effective and gentle cleaning of medical instruments, implants and diagnostic tools. They reliably remove residues and ensure standardized cleaning processes, such as for surgical instruments.

SONOREX smart
ST Ultrasonic baths with touchscreen display featuring process documentation, temperature monitoring, and program memory



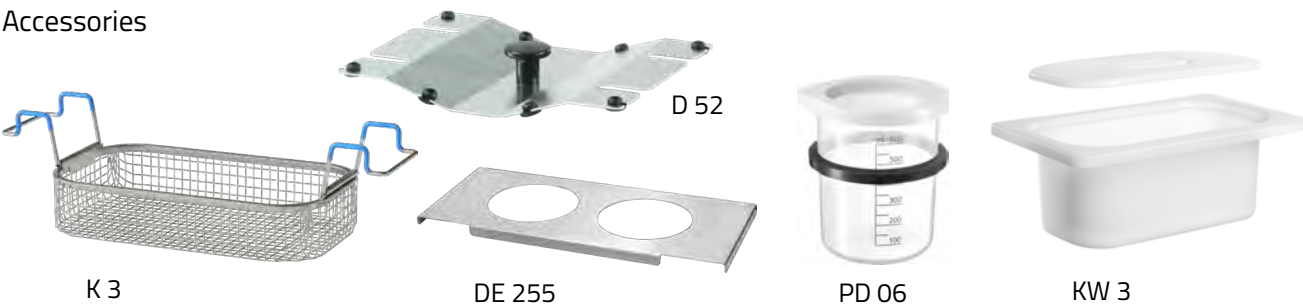
SONOREX DIGITEC
DT Ultrasonic baths with digital controls and rapid degassing



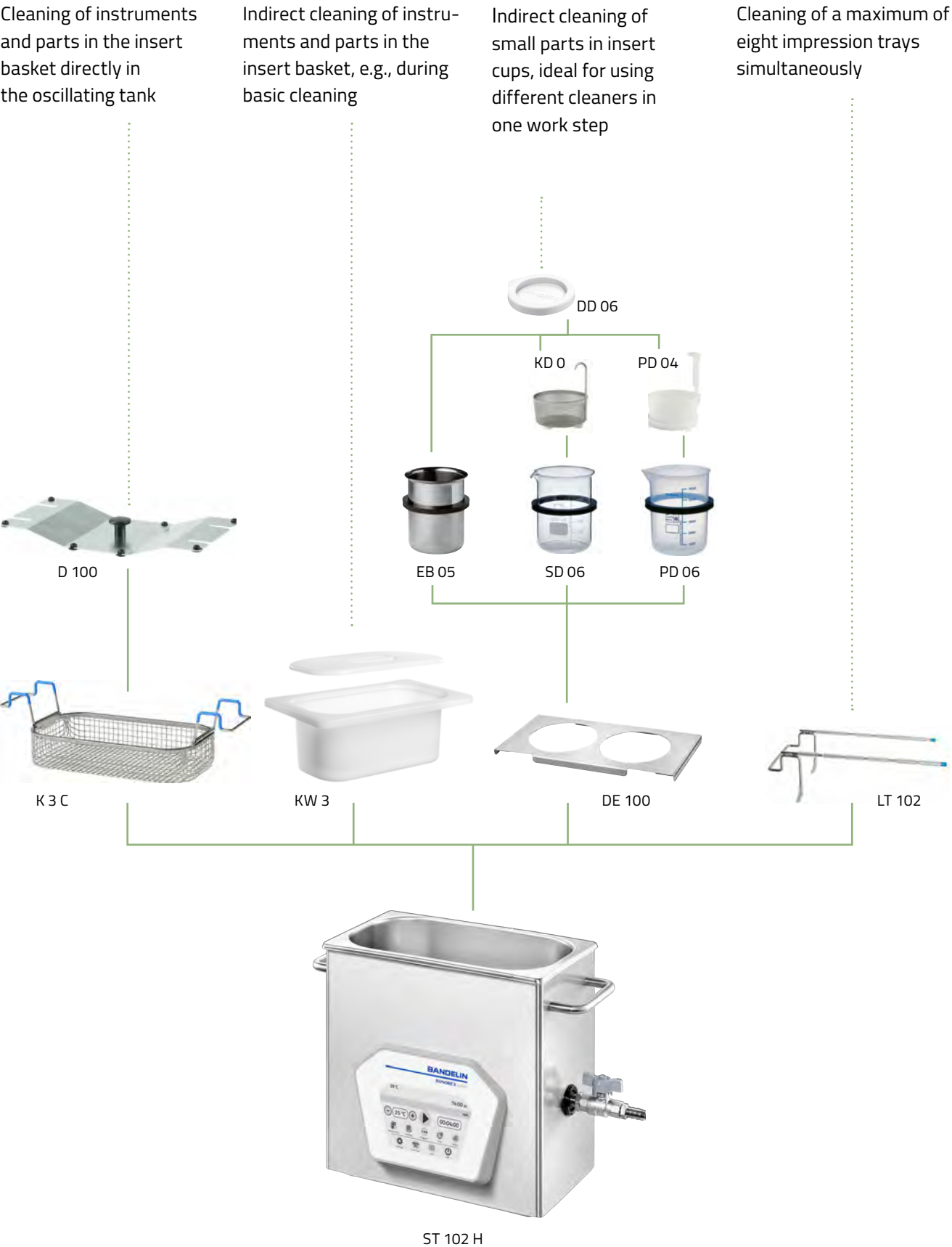
SONOREX SUPER
RK Ultrasonic baths with traditional control elements



SONOREX
Accessories



SONOREX Accessories
Configuration example with the SONOREX ST 102 H





Ultrasonic baths Industry

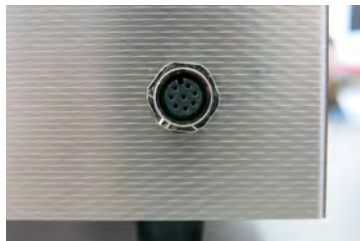
High-performance ultrasonic baths for removing dirt, oil, residues or grease films from workpieces and components. The units clean even delicate parts quickly, gently and consistently.

SONOREX TECHNIK RM und ZM Modular ultrasonic and rinsing baths



SONOREX TECHNIK RM-ST Modular ultrasonic and rinsing baths

The interface enables separate remote control of the heating and ultrasound via potential-free contacts. The activity of the heating and the fill level are signalled back from the device. The interface is compatible with all commercially available PLCs and robot controls.



SONOREX TECHNIK Peripherals and accessories

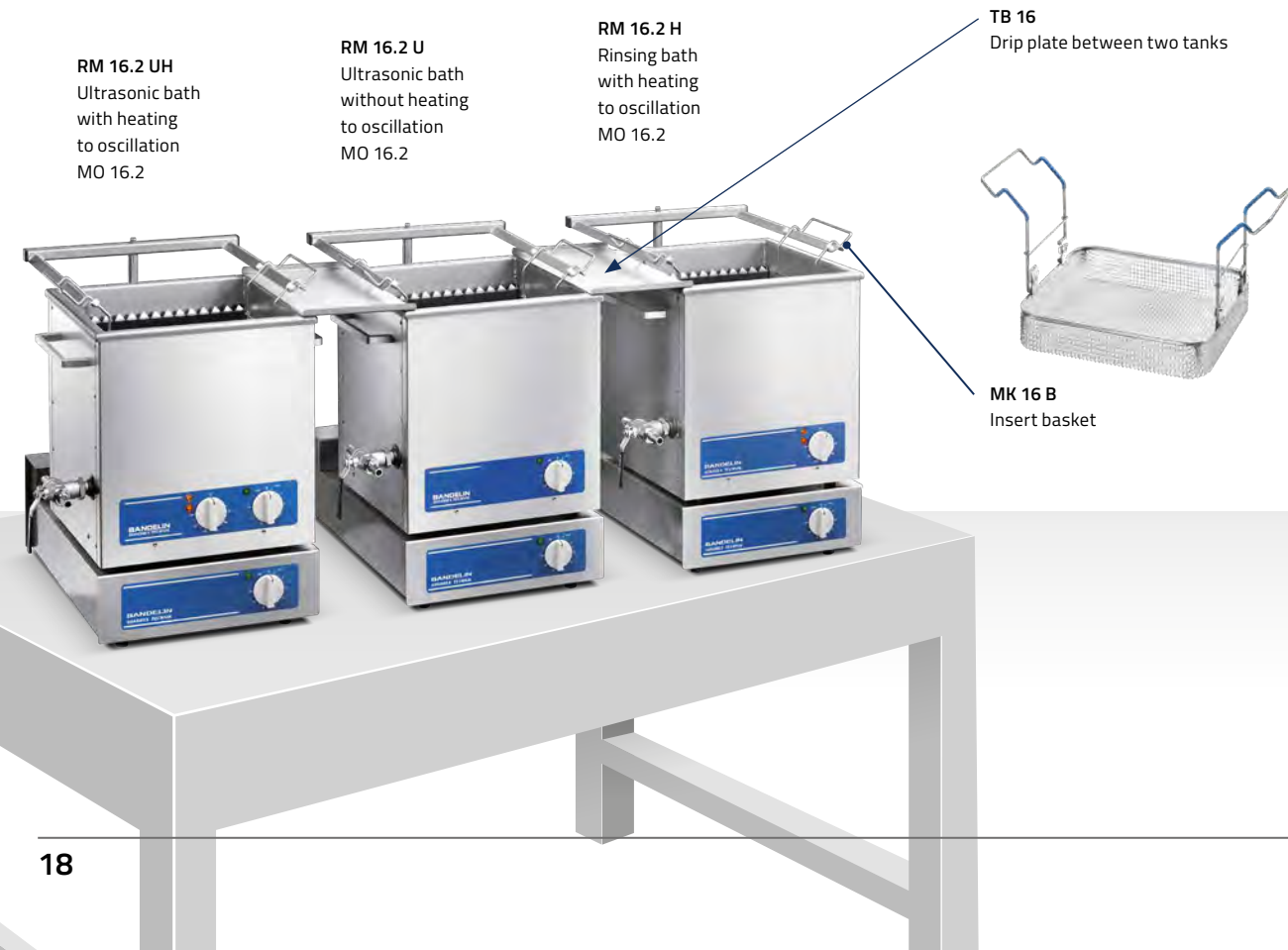
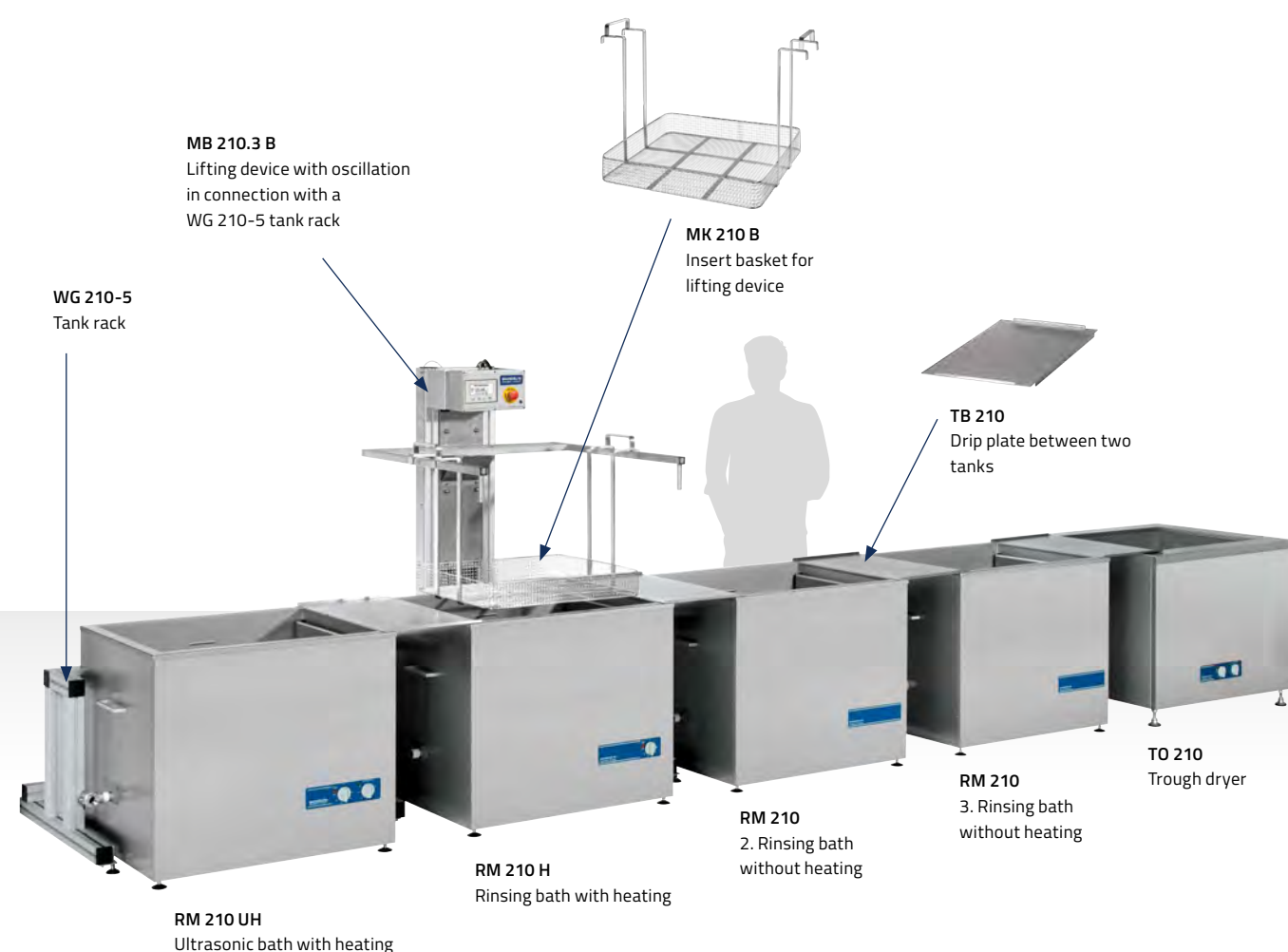


SONOREX TECHNIK Special baths



SONOREX CNp 25-1 Ultrasonic bath with pulsed vacuum





Immersible transducer Industry

Immersible transducers are used to deliver ultrasound directly into individual cleaning tanks or process tanks, for example or cleaning larger components or for customer-specific industrial applications.

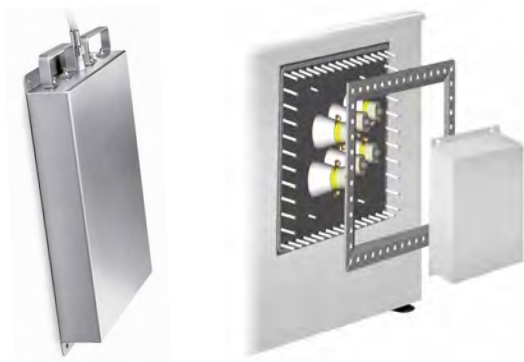
SONOREX TECHNIK

Immersible transducer



SONOREX TECHNIK

Flat transducer plates



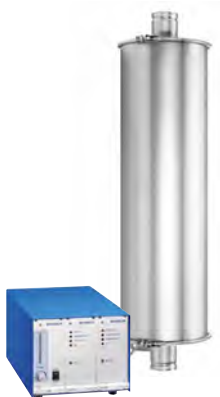
Reactors Industry

The tubular reactor enables the flow-through treatment of high volumetric flow rates in process engineering and is also used in wire cleaning.

SONOBLOC



SB 8-1002.01



SB 101-2002.01



WR 4-1503.01

SONOREX TECHNIK

Generators and systems for powering immersible transducers, flat transducer plates, reactors and special configurations



Special configuration Industry

Tubs, basins, vibrating plates, flanges and other metal assemblies can be directly fitted with ultrasonic transducers for cleaning or other ultrasonic applications when the use of immersible transducers or flat transducer plates is not possible or not desired.

SONOREX TECHNIK

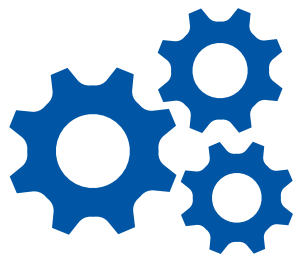
Special configuration



Cleaning and disinfecting agents from
DR·H·STAMM

TICKOPUR
Cleaning agents

TICKOPUR are high-performance cleaning concentrates designed for the thorough removal of contaminants, e.g., from technical parts, laboratory equipment or tools.



STAMMOPUR
Cleaning and disinfecting agents

STAMMOPUR are specialised disinfecting and cleaning agents that are used primarily for the hygienic reprocessing of instruments and equipment in medical, dental and laboratory settings.



CE 0483 MD

Use disinfectants safely. Always read the label and product information before use.

Contact

Address:

BANDELIN electronic
GmbH & Co. KG
Heinrichstr. 3–4
12207 Berlin
GERMANY

+49 30 76880-0

info@bandelin.com

www.bandelin.com

Visit us on social media:



Disclaimer / image credits

Subject to technical changes.
Dimensions are subject to manufacturing tolerances.
Illustrations are for illustrative purposes only and are not to scale.
Decorations are not included.

Subject to changes and errors.
The Terms and Conditions apply.
Some photos courtesy of: www.der-gottwald.de, Shutterstock.

Made in Germany

BANDELIN electronic
GmbH & Co. KG
Heinrichstr. 3 – 4
12207 Berlin
GERMANY
☎ +49 30 76880-0
☎ +49 30 7734699
info@bandelin.com

Certified to
ISO 9001 and ISO 13485



We will be happy to advise you personally.
Ask our experts.

+49 30 76880-0

www.bandelin.com

