

Gentle cleaning of analysis sieves by **SONOREX** ultrasound

Analysis sieves are test devices and demand a careful cleaning.
Clean sieves are a must for reliable results.

Advantages of ultrasonic cleaning

- increased life time of analysis sieves – no damage caused by manual cleaning
- time and cost saving
- no changing of mesh openings
- readiness for use and accuracy of analysis sieves are maintained
- simple and safe operation
- environmentally-friendly

Type	Interior dimensions oscillating tank L × W × D (mm)	Capacity (l)	Exterior dimensions oscillating tank L × W × D (mm)	Drain ball valve	Ultrasonic peak output* (W)	Ultrasonic nominal output (W)	Current consumption** (A)
RK 1028 C	500 × 300 × 300	45,0	540 × 340 × 500	G ½	2000	500	2,2

*corresponds to 4 times ultrasound nominal output

**in case of 230 V~ (± 10%) 50/60 Hz

SONOREX DIGITEC RK 1028 C

Oscillation system: **10 PZT transducers**
Frequency: **35 kHz**
time switch: **1-15 min and continuous.**

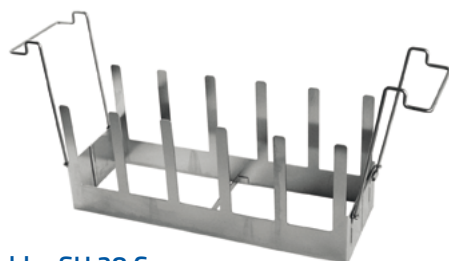
Code No. 661



RK 1028 C

Accessories for **SONOREX SUPER** ultrasonic baths

For simultaneous cleaning of up to 5 analysis sieves dia. 200 mm, hight 65 mm in the ultrasonic bath.



Sieve holder SH 28 C
made of stainless steel, for up to 5 analysis sieves
Code No. 307



Lid D 1028 C
made of stainless steel, to protect the cleaning liquid from outside dirt, condensation water runs back into the tank
Code-No. 3012



Analysis in the sieve in the sieve holder SH 28 C

Ultrasonic baths for single cleaning of an analysis sieve
dia. 200 mm: SONOREX SUPER RK 106, SONOREX DIGITEC DT 106
dia. 400 mm: SONOREX SUPER RK 1040

Detailed information on request or visit www.bandelin.com

Cleaning concentrate **TICKOPUR R 33**

Universal cleaner, especially developed for the cleaning in an ultrasonic bath, gentle to the material and environmentally friendly, mild-alkaline, pH 9,9 (1 %)

1-litres-bottle	Code No. 830
2-litres-bottle	Code No. 883
5-litres-jerrycan	Code No. 831
25-litres-jerrycan	Code No. 835

Application with ultrasound 3–5 %,
sonication approx. 3 minutes at room temperature

