

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

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

Advantages of ultrasonic cleaning

- Increased life time of analysis sieves – no damage caused by manual cleaning
- Time and cost saving
- Maintenance of web tension
- No changing of mesh openings
- Readiness for use and accuracy of analysis sieves are maintained
- Simple and safe operation
- Environmentally-friendly



SONOREX SUPER RK 1028 C

Code No. 661

Technical data

Inner tank dimensions:	500 x 300 x 300 mm (l x w x d), stainless steel AISI 316Ti
Capacity:	45 litres
Working volume:	30 litres
HF peak output:	2,000 W*
HF power:	500 W _{eff}
Oscillating systems:	10 PZT-large area transducer
Current consumption	2,2 A
Frequency:	35 kHz
Drain:	Ball valve G ½, left side

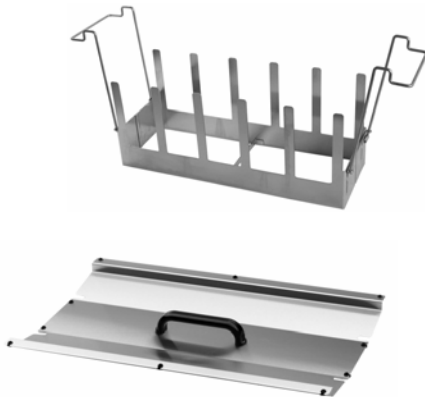
*To achieve an improved efficiency the ultrasound is modulated whereby four times of the HF-power are received as HF peak output.

Accessories for SONOREX SUPER ultrasonic baths

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



Analysis sieves in the sieve holder SH 28 C



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

Cleaning concentrate - TICKOPUR R 33

Universal cleaner

- thorough – gentle to the material – environmentally-friendly -
Especially developed for cleaning in an ultrasonic bath.

anticorrosive, mildly-alkaline, pH 9,9 (1 %)
dosage 1 - 5%

5 litres Code No. 831
25 litres Code No. 835



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 see www.bandelin.com

12120o e/2012-10 SONOREX units are RFI proofed and C E marked.

notice.

Subject to technical alterations without

BANDELIN

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**60 years of experience in
ultrasound technology**
Certified According to EN ISO 9001:2008
EN ISO 13485:2003 + AC:2007

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