

Ultrasonic Cleaner 45 L with Heating, 35 kHz - Bandelin Sonorex Super RK 1028 CH

Item no. BND-143

Manufacturer Bandelin

High-performance heated ultrasonic cleaner with 45 L capacity and 35 kHz for clinics, labs and workshops. Intense cavitation cleans thoroughly and gently, even in hard-to-reach areas, while rotary controls set cleaning time and bath temperature. Medical Device Class I.

TECHNICAL DATA

Ausführungs-kategorie	TEC
Country of Manufacture	Germany
HS-Code	84798997
Volumen (l)	45.000000
Weight	26.403 kg



DESCRIPTION

The Sonorex Super RK 1028 CH is a heated high-performance ultrasonic cleaner with 45 L capacity for demanding cleaning tasks in clinics, labs and workshops. At 35 kHz, intense cavitation bubbles remove contamination thoroughly and gently, even in hard-to-reach areas of the parts. Cleaning time and bath temperature are set with two rotary controls.

BENEFITS

- Large 45 L capacity for batches and bulky parts
- 1450 W heating for temperature-assisted cleaning
- 35 kHz cavitation for thorough, material-friendly cleaning
- SweepTec suppresses standing waves for uniform cleaning
- Simple rotary controls for time and temperature
- Corrosion-resistant V2A stainless steel tank with drain
- Medical Device Class I, CE compliant

TECHNICAL DATA

Order no.	143
Capacity	45 L
Working volume	30 L

Inner dimensions (L×W×D)	500 × 300 × 300 mm
Outer dimensions (L×W×H)	540 × 340 × 500 mm
Ultrasonic frequency	35 kHz
HF peak power	1200 W
HF nominal power	300 W
Heating power	1450 W
Tank material	Stainless steel V2A (1.4301)
Drain	Ball valve G ½, left side
Weight	26.403 kg

APPLICATIONS

The RK 1028 CH cleans instruments and equipment in medical and dental practices, laboratory glassware and components in the workshop, and larger workpieces in industry. The heating helps lift stubborn residues such as oils, greases and polishing pastes.

The unit is marked as a Class I Medical Device and is CE compliant. Matching insert baskets, lids and cleaning and disinfection concentrates are available as Bandelin accessories.