

Ultrasonic Pipette Cleaners, BANDELIN



BANDELIN
Ultraschall seit 1955

Ultrasonic cleaning of glass and plastic pipettes, burettes and other glass devices. Short cleaning time. No chrome-sulfuric acid. Water soluble cleaning concentrates. Easy to operate, no glass breakage. Fast, intensive, gentle, environmentally friendly. Sound radiation surface Ø 150 mm.

- For volumetric glass ware and long parts of max. 755 mm length
- With heating to help remove greasy residues
- Biologically degradable preparations TICKOPUR for gentle dissolving of stubborn grease residues (R 33) or mineral contaminations (TR 3)
- Simultaneous cleaning and disinfection with STAMMOPUR 24 in case of contamination with infectious samples
- The cleaning fluids are fit for multiple use
- Stainless steel tank made of 1.4404 (material thickness 2 mm)
- „Sweep“ frequency modulation for a highly homogeneous ultrasonic field; gentle on the glass surfaces of the devices; an attack of the graduation and glass abrasion are almost excluded, the process of a volume change of the glass device, compared to manual cleaning with rough sponges or brushes, is greatly reduced.
- Can be placed on the floor near a drain
- Folding handles for easier transport
- Control field – membrane keypad – level and flush with device front – easy to clean by wiping the surfaces
- Select time, DEGAS and optionally temperature at the push of a button – also when wearing gloves
- Outlet with ball valve for quick and easy draining

SONOREX PR 140 DH with heater

Technical data:

Oscillating tank made from stainless steel, with ball valve drain

Interior dimensions (L×W×D): 150 × 150 × 895 mm

Operable depth: 850 mm

Housing made from stainless steel, handles on sides

Outer dimensions without handles and ball valve 330 × 330 × 1003 mm

(L×W×H):

Ultrasonic peak output: 860 W

Ultrasonic nominal output: 215 W

Ultrasonic frequency: 35 kHz

Timer: Time setting 1, 2, 3, 4, 5, 10, 15, 30 min, ± 5 % or continuous operation (∞)
IP 33

Protection class:

Pulse function:

Tank volume:

Operating voltage: 230 V ~ (± 10%), 50/60 Hz

Rapid degassing:

Heater: 20 – 80 °C adjustable temperature range, heating power 700 W



Article	Order No.
① SONOREX PR 140 DH with heater	10 07 32070

Ready-to-use set:

- Pipette cleaner PR 140 DH
- Pipette basket K 140 B
- Lid D 140 D
- TICKOPUR R 33 – 5 liters
- TICKOPUR TR 3 – 1 liters

