

Ultrasonic cleaning and rinsing

**Inside and outside blinds made of aluminium or plastic,
anodized or varnished**

vertical blinds

lamp grids and reflectors



**Cleaning unit SONOREX TECHNIK L 220
with lifting device for up and down movement of basket and intense oscillating in
cleaning chamber as well as in rinsing chamber.**

Only a periodical and professional cleaning with ultrasound guarantees a gentle and hygienic care for extending the life time of blinds, lamp grids and reflectors. Time-consuming manual wiping, rubbing or brushing are not necessary.

Ultrasonic cleaning of vertical blinds



SONOREX SUPER RK 1028
vertical blinds in insert basket K 28

Vertical blinds have to be placed wavelike into the insert basket for easier cleaning and rinsing. The intense ultrasound produces smallest bubbles in the biodegradable cleaning solution. They implode and remove contaminations from each slat like an electronic brush.

SONOREX SUPER RK 1028

Tank, stainless steel
Interior dimensions: 500 x 300 x 200 mm (l x w x d)
Capacity: 28 litres, filling volume 19,0 litres. Ball valve G ½
Ultrasonic peak output 1200 W*
HF-output 300 W_{eff}
Heating power 1,4 A
230 V~ 50/60 Hz
Exterior dimensions: 535 x 325 x 400 mm (l x w x h)

Code No.: 322

Zubehör

Insert basket K 28
Code No.: 358

Lid D 1028
Code No.: 3011



SONOREX SUPER RK 1028
for cleaning of vertical blinds

**Vertical blinds can also be cleaned in the cleaning units for blinds
SONOREX TECHNIK L 220 and L 320.**

* To achieve an improved efficiency, the ultrasound is modulated whereby a four times higher value of the HF-output of the generator module as ultrasonic peak output is obtained.

Cleaning concentrate for blinds, lamp grids and reflectors

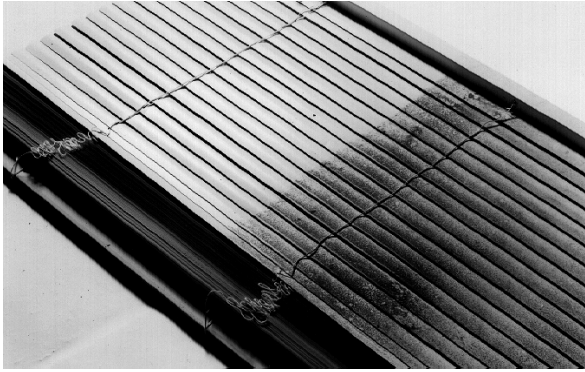
TICKOPUR R 33

Mildly alkaline. pH 9,9 (1 %)
Dosage 1–5%ig.

5 litres jerrycan
25 litres jerrycan
200 litres barrels can

Code No. 831
Code No. 835
Code No. 837

Ultrasonic cleaning of blinds



Blind: - left part: cleaned by ultrasound
- right part: soiled

Between the slats there must be enough distance to be reached by cleaning solution as well as ultrasound for an optimal cleaning. Due to the up and down movement the cleaning effect will be increased as well as the rinsing process. The intense ultrasound produces smallest bubbles in the cleaning solution. They implode and remove contaminations from each slat like an electronic brush.

Filters, lamp grids and reflectors can also be cleaned.

For vertical / horizontal blinds up to 210 cm in breadth

SONOREX TECHNIK L 220

two-chamber configuration for cleaning and rinsing in one unit

Ultrasonic peak output 4000 W**

HF-output 2 x 1000 W_{eff}

Tank, stainless steel: 2200 x 300 x 300/370* mm (lxwxhd)

Drain, ball valve per chamber G 1, working volume litres: 185/205*

HF-generator LG 2002 T, 40 kHz

Mains connection: 230 V~ 50/60 Hz

Weight: 260 kg

Code No. 8290

Accessories for SONOREX TECHNIK L 220

Insert heating, **H 220**, with thermostat 6,3 kW

Code No. 8567

Lid, **D 220 H**, with handles, two-part for unit with heating

Code No. 8461

Lid, **D 220**, with handles, two-part

Code No. 8460



For vertical / horizontal blinds up to 310 cm in breadth

SONOREX TECHNIK L 320

two-chamber configuration for cleaning and rinsing in one unit

Ultrasonic peak output 4000 W**

HF-output 4 x 1000 W_{eff}

Tank, stainless steel: 3200 x 300 x 300/370* mm (lxwxhd)

Drain, ball valve per chamber G 1, working volume litres: 270/295*

HF-generator LG 4004 F, 40 kHz

Mains connection: 400 V 3N~ 50/60 Hz

Weight: 383 kg

Code No.: 8291

Accessories for SONOREX TECHNIK L 320

Insert heating, **H 320**, with thermostat 7,0 kW

Code No. 8568

Lid, **D 320 H**, with handles, three-part for unit with heating

Code No. 8463

Lid, **D 320**, with handles, three-part

Code No. 8462



* ultrasound/rinsing chamber

** To achieve an improved efficiency, the ultrasound is modulated whereby a four times higher value of the HF-output of the generator module as ultrasonic peak output is obtained.

Cleaning without lifting device

Blinds, lamp grids and reflectors have to be placed onto the storage grid for ultrasonic cleaning.

Rinsing has to be carried out manually in the rinsing chamber afterwards.

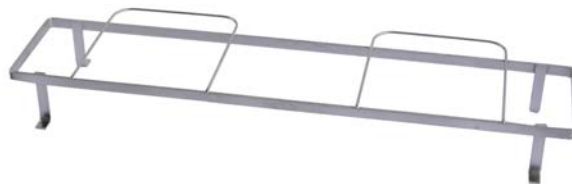
Accessories

for **SONOREX TECHNIK L 220**

Storage grid **LR 220** each chamber, two-part
Code No. 8435

for **SONOREX TECHNIK L 320**

Storage grid **LR 320** each chamber, three-part
Code No. 8436



Cleaning with lifting device

Blinds, lamp grids and reflectors have to be placed into the basket of the lifting device. Due to the up and down movement the cleaning effect will be increased as well as the rinsing process.

The cleaning time will be reduced.

Accessories

for **SONOREX TECHNIK L 220**

Lifting device **LB 220** with basket
Code No. 8320

for **SONOREX TECHNIK L 320**

Lifting device **LB 320** with basket
Code No. 8321



BANDELIN *electronic*
specialized in manufacturing
of ultrasonic units.

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BANDELIN

www.bandelin.com
info@bandelin.com

**60 years of experience in
ultrasound technology**
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GmbH & Co. KG
Heinrichstraße 3-4 • 12207 Berlin
Phone.: +49-30-76 88 00
Fax: +49-30-773 46 99