

SONOREX TECHNIK W 65

High-power ultrasonic bath for aqueous fluids



| | |
|--|---|
| | W 65 |
| Code No. | 8190 |
| Oscillating tank | |
| Internal dimensions, l × w × d | 500 × 300 × 450 mm |
| Filling level mark | 200 mm |
| Tank edges | rectangular form |
| Capacity | 65 l |
| Operating volume up to filling level mark | 30 l |
| Tank material | stainless steel AISI 316L, 2 mm |
| Outlet | ball valve G ½ incl. hose and hose socket , on the left side; brass, galvanically coated |
| Tank bottom | straight |
| Ultrasound | |
| Ultrasonic peak power corresponds to 4 times ultrasonic nominal power | 1200 W |
| Ultrasonic nominal power | 300 W |
| Ultrasonic frequency | 40 kHz |
| Pulse function | ✓ |
| Sweep | ✓ |
| Oscillating systems | 8 pieces at tank bottom |
| Control | turning knob |
| Time setting | <ul style="list-style-type: none"> ▪ 1 – 15 min, ± 5 % ▪ continuous operation (∞) |

| Temperature control | |
|--|---|
| Adjustable temperature range | 30 – 80 °C |
| Heating power | 1450 W |
| Dry run protection of heating | ✓ |
| Housing | |
| External dimensions, l × w × h | 540 × 340 × 645 mm |
| Material | stainless steel AISI 304 |
| Handles | on the sides |
| Degree of protection | IP 32 |
| Feet | 4 rubber feet |
| Power supply | |
| Mains supply | 230 V~ (± 10 %), 50/60 Hz, 115 V on request |
| Power consumption | 1.55 kW |
| Current consumption | 7.7 A |
| Leakage current | < 3.5 mA |
| Mains cable | 2 m, fixed at the unit, with EU plug CEE 7/7 (type E+F) |
| Protection class I | ✓ |
| Environmental conditions | |
| Permissible ambient temperature | 5 – 40 °C |
| Permissible relative humidity to 31 °C | 80 % |
| Permissible relative humidity to 40 °C | 50 % |
| Shipping information | |
| Weight net gross | 30 kg 36 kg |
| Packing, l × w × h | ½ disposable pallet, 800 × 600 × 900 mm |

Accessories

| Type | Code No. | Description |
|-------|----------|--|
| WK 65 | 8191 | insert basket stainless steel load up to 10 kg internal dimensions 455 x 245 x 50 mm, l x w x d mesh size 5 x 5 mm |
| WD 65 | 8192 | lid stainless steel |



Supplementary equipment

| Type | Code No. | Description |
|-------|----------|--|
| UG 40 | 8325 | base frame stainless steel with height adjustable feet, without rolls working height top edge of the cleaning tank 825 bis 845 mm |
| TW 40 | 8330 | transport cart stainless steel with lockable rolls working height top edge of the cleaning tank 900 mm |



Caution!

Do not use combustible liquids, acids, chemicals containing chloride ions and household cleaners.

Do not place items on the tank bottom.

Recommendation: Special cleaning agents TICKOPUR

Subject to technical alterations without notice. Dimensions subject to production tolerances.
Illustrations exemplary, not true to scale. Decoration products are not included in delivery.