

### Technical Datasheet SW 90 H

- Perfect for the use in industry and craft. Production parts, tools or parts to be serviced are thoroughly cleaned within very short periods of time.
- Operating panel arranged on top of the unit for ergonomical operation
- Easy-maintenance arrangement of the generator
- Powerful ultrasound
- Short heating-up period
- Drain on the back, to be operated on the side



#### Elektrical Data:

- |   |               |
|---|---------------|
| ▪ Mains voltage / Variants:                   | 220-240 (Vac) |
| ▪ Ultrasonic Frequency:                       | 38 kHz        |
| ▪ Power consumption total:                    | 2800 Watt     |
| ▪ Ultrasonic power effective:                 | 800 Watt      |
| ▪ Ultrasonic peak max.                        | 3200 Watt     |
| ▪ Heating power:                              | 2000 Watt     |
| ▪ Ultrasonic Intensity (W / cm <sup>2</sup> ) | 2,6           |

#### Mechanical Data:

- |  |  |
|--|--|
| ▪ Tank max volume (approx. litre):     | 90.00                                    |
| ▪ Tank service volume (approx. litre): | 75.00                                    |
| ▪ Tank internal dimensions:            | 600 x 500 x 300 (W x D x H / approx. mm) |
| ▪ Unit external dimension:             | 680 x 625 x 467 (W x D x H / approx. mm) |
| ▪ Weight (approx. Kg):                 | 42.0                                     |
| ▪ Material Housing (Stainless steel):  | V2A 1.4301 (AISI 304)                    |
| ▪ Material Tank (Stainless steel):     | V2A 1.4571 (AISI 316)                    |
| ▪ Thickness Tank (approx. mm)          | 2.0                                      |

#### Technical properties:

- |                          |      |
|--------------------------|------|
| ▪ Number of transducer:  | 16   |
| ▪ LED – Display:         | X    |
| ▪ Unit handles:          | X    |
| ▪ Drain Diameter (inch“) | 1/2“ |

#### Accessories:

- |  |                 |
|--|-----------------|
| ▪ Basket internal dimensions (approx. mm): | 545 x 470 x 190 |
| ▪ Basket loading (approx. Kg):             | 30.0            |
| ▪ Basket (order-no.)                       | 100 555         |