



## Technical Data

### Universal low pressure hot cleaner 1000 ESR

Mobile universal spray cleaner with cleaning bath for parts, solid grid in stainless steel. Water Recycling via a special sedimentation system, with filter monitoring, pressure adjustment. All media contacted parts are resistant against acid and VE-water, so far these liquids haven't any negative effects on stainless steel in 1.4301 version (V2A)

| <b>Technical data</b>   | <b>1000 ESR</b>                                   |
|---|---|
| Adjustable operating pressure   | approx. 3 –12 bar                                 |
| Spray/water flow rate   | ~ 1,1 – 2,4 l/min                                 |
| Operating temperature   | ~ 95 °C in 60 sec.(8bar)<br>at 12 bar appr. 80 °C |
| Type of current   | 3P-N-PE/400V/50 cps                               |
| Rated power input for heater  | 10 KW   |
| Capacity <ul style="list-style-type: none"> <li>• Fresh water tank</li> <li>• Detergent tank</li> <li>• Bath</li> </ul> | 60 liter<br>5 liter<br>30 liter                   |
| Connecting cable  | 7,5 m   |
| Spray hose lance  | 5 m   |
| Spray hose pistol   | 2 m   |
| Dimensions (LxWxH)  | 109 x 73 x 118 cm                                 |
| Dimensions of cleaning grid (LxW)   | 90x60 cm  |
| Weight (empty)  | approx. 100 kg                                    |
| Water recycling   | Yes with 50 µm filter                             |
| Load capacity of collector  | Approx. 80 kg                                     |
| Noise level   | <70 dBA   |
| Adjustable pressure   | yes   |
| Garden connection   | yes   |
| Temperature adjustment  | On request  |
| Tank emptying   | yes   |
| Concentrate reservoir   | Option with metering pump                         |
| Changeable inserts  | option  |

technical modifications reserved. Version 07/2012