

## 1. Technical Data

| FEATURES                    | UE-1                                                                                                      |
|-----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Motor Blower</b>         | encapsulated, maintenance free and acid resistance                                                        |
| electric motor:             | 1.5 kw, 220-240 VAC, 1-phase                                                                              |
| protection:                 | integrated thermo contact                                                                                 |
| rated current:              | 10 A                                                                                                      |
| speed:                      | 2780 rpm                                                                                                  |
| discharge:                  | 3.6 M <sup>3</sup> /min.                                                                                  |
| pressure:                   | 0.2 bar                                                                                                   |
| air velocity at the nozzle: | 180 m/sec.                                                                                                |
| air filter:                 | paper star filter                                                                                         |
| <b>Solution System</b>      | made of corrosion-resistant materials (stainless steel, brass, PE)                                        |
| solution tank:              | SUS304, 40 L with lever indicator                                                                         |
| solution filling height:    | 98 cm                                                                                                     |
| output quantity (max.):     | variable, 18 L/H                                                                                          |
| aerosol sprayhead:          | 1 nozzle                                                                                                  |
| sprayhead height:           | extension up to 2m                                                                                        |
| <b>Control</b>              | programming control for simple automatic operation                                                        |
| start:                      | selected stand-by time, self-running                                                                      |
| fogging:                    | selected duration                                                                                         |
| post-blowing:               | automatically blowing after completion of fogging for an optimal air circulation and droplet distribution |
| stop:                       | automatically after post-blowing                                                                          |
| <b>Chassis</b>              | SUS304, one-piece type                                                                                    |
| dimension (L x W x H):      | 50 x 68 x 115 cm                                                                                          |
| wheel:                      | 2 pneumatic wheels, 2 steering roller                                                                     |
| <b>Noise Level</b>          | electric drive, low noise level                                                                           |
| at chassis handrail:        | < 85 dB(A)                                                                                                |
| <b>Weight, approx.</b>      | 69 kg                                                                                                     |

Above mentioned features are subject to change without notice or obligation (v. 201206).