

Data sheet

Electric disinfection cold fogger; 230 V DC; 1000 W

Ordering code: DD-MOL-101



General information

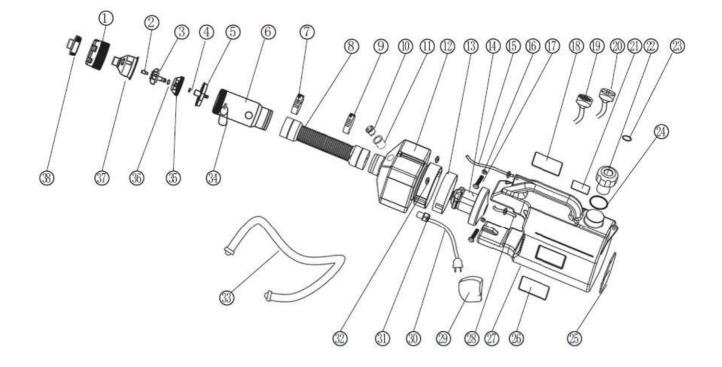
- The equipment for creating so-called cold fog from a solution of distilled water and a disinfectant containing an active substance (e.g. Oxychlorine) is used to disinfect industrial and social areas, vehicles, households, small businesses, public and outdoor areas, playgrounds, etc.
- Powerful motor for high work efficiency and fine spraying of disinfectant (so-called cold fog) with adjustable droplets size.
- Large disinfectant solution tank with automatic pressure valve for preventing disinfectant solution leaking.
- Flexible hose for comfortable and precise direction of sprayed disinfectant.



A disinfectant solution containing alcohol, oil, liquid gases or perfumes must not be used in this device. Use of such disinfectant solution may cause a fire or explosion!



Main components



| Pos. | Item description | Pos. | Item description |
|------|--------------------|------|----------------------|
| 1 | Sprayer head | 20 | Check valve |
| 2 | Nozzle core | 21 | Warning lamp |
| 3 | Nozzle | 22 | Tank cap |
| 4 | Washer | 23 | O-ring 7,1*1,8 |
| 5 | Spray head bracket | 24 | O-ring 47*3,5 |
| 6 | Spray head shell | 25 | Warning lamp |
| 7 | Clamp 40-63 | 26 | Label |
| 8 | Corrugated hose | 27 | Tank |
| 9 | Clamp 40-63 | 28 | Inlet pipe (suction) |
| 10 | Switch | 29 | Filter foam |
| 11 | Switch housing | 30 | Power cable |
| 12 | Motor shield | 31 | PG-7 power connector |
| 13 | Seal ring | 32 | Rubber ring 7 mm |
| 14 | Motor | 33 | Carrying strap |
| 15 | Outlet pipe | 34 | Hook |
| 16 | Cap nut M4 | 35 | Sprayer head bracket |
| 17 | Screw M4*18 | 36 | O-ring 6*1,8 |
| 18 | Label | 37 | Spray head cap |
| 19 | Filter | 38 | Damper |



Technical specification

| electrical fogger; ordering code | DD-MOL-101 | |
|----------------------------------|--|--|
| power supply | 230 V / 50 Hz | |
| power | 1000 W | |
| disinfectant tank volume | 5 liters | |
| disinfectant consumption | max. 470 ml/min. (depending on droplets size adjustment) | |
| droplet size | 10 – 150 μm adjustable | |
| effective reach | 6 – 8 m | |
| weight | 2,6 kg | |
| bruto weight | 3,7 kg | |
| dimensions | 570 x 250 x 335 mm | |