

## Specifications



ATOM 105 is a professional ULV/mist sprayer is an electric ULV (Ultra Low Volume) fine droplet sprayer that utilizes a powerful blower motor in a very strong machine structure.

- Intended for applications of both oil-based (following necessary precautions) and water-based chemical treatment
- Made of high-density, chemical resistant polyethylene.
- Brass fittings
- Precision Needle Valve
- Delivers 0-30 litres per hour of formula

The applicator is useful for dispensing most chemicals which are labeled for aerosol or mist applications including:

- Disinfectants
- Deodorisers
- Germicides
- Insecticides
- Biocides
- Fumigants
- Fertilizer

In location such as hospitals, schools, nursing homes, greenhouses, stables, warehouses, homes, and farm buildings. Machine output and particle size are dependent on the viscosity of the liquid being dispensed.

## Specifications

|                             |                                      |
|-----------------------------|--------------------------------------|
| Dimensions (W x L x H)      | 341x394x535 mm                       |
| Net Weight (without liquid) | 6.3 Kg. (13 lbs.)                    |
| Tank Capacity               | 4 Litres (1.06 US gallons)           |
| Flow Rate (Adjustable)      | 0 - 30 Litre (0 – 8 gallon) / hour   |
| Droplet Size                | 10 - 50 Microns                      |
| Nozzle Size                 | Ø4.5 mm. (ID)                        |
| Effective Spray Distance    | 4 - 6 metres (horizontal) (13-20 ft) |
| Power Cord Length           | 6 Metres (20 ft)                     |
| Motor Power                 | 1,330 Watts                          |
| Voltage                     | 110-120VAC or 230 / 220 VAC          |
| Frequency                   | 50/60 HZ                             |