





## 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

Inlocation 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**

Net Weight (without liquid)  Fank Capacity  4 Litres (1.06 USgallons)  Flow Rate (Adjustable)  0 - 30 Litre (0 - 8 gallon) / hour  Droplet Size  5 - 50 Microns  Nozzle Size  Ø4.5 mm. (ID)  Effective Spray Distance  4 - 8 metres (horizontal) (13-26 ft)  Power Cord Length  6 Metres (20 ft)  Motor Power  1,330 Watts (Samsung)  Voltage  110-120VAC or 230 / 220 VAC	Dimensions (WxLxH)	341x394x535 mm
Flow Rate (Adjustable)  O - 30 Litre (0 - 8 gallon) / hour  Droplet Size  5 - 50 Microns  Nozzle Size  Ø 4.5 mm. (ID)  Effective Spray Distance  4 - 8 metres (horizontal) (13-26 ft)  Power Cord Length  6 Metres (20 ft)  Motor Power  1,330 Watts (Samsung)	Net Weight (without liquid)	6.3 Kg.(13 lbs.)
Droplet Size5-50 MicronsNozzle SizeØ4.5 mm. (ID)Effective Spray Distance4 - 8 metres (horizontal) (13-26 ft)Power Cord Length6 Metres (20 ft)Motor Power1,330 Watts (Samsung)	TankCapacity	4 Litres (1.06 USgallons)
Nozzle Size Ø4.5 mm. (ID)  Effective Spray Distance 4 - 8 metres (horizontal) (13-26 ft)  Power Cord Length 6 Metres (20 ft)  Motor Power 1,330 Watts (Samsung)	Flow Rate (Adjustable)	0 - 30 Litre (0 – 8 gallon) / hour
Effective Spray Distance 4 - 8 metres (horizontal) (13-26 ft)  Power Cord Length 6 Metres (20 ft)  Motor Power 1,330 Watts (Samsung)	Droplet Size	5-50 Microns
PowerCord Length 6 Metres (20 ft)  Motor Power 1,330 Watts (Samsung)	Nozzle Size	Ø 4.5 mm. (ID)
Motor Power 1,330 Watts (Samsung)	Effective Spray Distance	4 - 8 metres (horizontal) (13-26 ft)
	PowerCordLength	6 Metres (20 ft)
Voltage 110-120VAC or 230 / 220 VAC	Motor Power	1,330 Watts (Samsung)
	Voltage	110-120VAC or 230 / 220 VAC