



### Automatic, Effective Chemical Application

## SLVH AUTOFOG



#### SLVH AUTOFOG<sup>™</sup>

- 120 Volts 60HZ
- Treats 12,000 square feet
- Treats 26,000 square feet with additional fans
- Fogger head separates from control & compressor carriage for portable use

#### LVH AUTOFOG™

- 240 Volts 60HZ, single phase
- Treats 30,000 square feet
- Treats 70,000 square feet with additional fans
- Fogger head separates from control & compressor carriage for portable use



# LVH AUTOFOG



#### DLVH AUTOFOG™

- Automatic Chemical Application
- Excellent Coverage of All Surfaces
- Eliminates Chemical Exposure
- Drastically Reduce Application Time
- Run-Off Totally Eliminated
- For Areas 70,000 sq ft or More



### Autofog Technical Data

CATEGORY	SLVH 20A	LVH 20A	DLVH
Standard Coverage Area	Up to 12,000 sqft	Up to 30,000 sqft	Up to 60 sqft
Coverage with HAF Fans:	Up to 28,000 sqft	Up to 70,000 sqft	Up to 140,000 sqft
NozzleType:	Air Atomizing	Air Atomizing	Air Atomizing
Standard Cantrol System	2- 24 hr quartz Autostart timers	2- 24 hr quartz Autostart timers	3– 24 hr quart Autostart timers
Power:	120 Valt, 60hz single phase	240 Volt, 60hz single phose	240 Volt, 60hz single phose
Chemical Tank Valume:	7 liters	14 liters	2- 14 liter = 28 liters
Chemical Output Rate:	45cc/min	55cc/min	2- 55∞/min= 110∞/min
System Rated Load	11.1 amp	8 amp	14.2 cmp
Compressor Horsepower:	3/4 hp	1 hp	2-1hp
Compressor Type:	<b>Alless Capacitor Start, Brushless</b>	<b>Alless Capacitor Start, Brushless</b>	2- Olless Capacitor Start, Brushle
Compressor Output Rate:	2.43 CFM @ 21 PSI	4.06 CFM@ 28.5 PSI	4.06 CFM@ 28.5 PSI
Hose & Cord Length:	33 ft	100 ft	2– 100 ft
Dimensions:	18.25" wide	18.25″ wide	23″ wide
ShippingWeight:	156 lbs.	187 lbs.	300 lbs.

# AUTOFOG

### **Dramm Autofog**

The Dramm Autofog<sup>TM</sup> is an air assisted, micro particle generator for applying chemicals in enclosed areas. Using the Ultra Low Volume principle, the Autofog<sup>TM</sup> creates billions of tiny particles ( $5\mu$  average diameter) which completely fill the entire treatment area and evenly cover all surfaces. These particles are delivered to the plant, insect, or surface by the air current created by the Autofog's fan, ensuring even coverage throughout the greenhouse. Because of their extremely small size, these particles eliminate costly run off, unsightly residues and damaging burn.

The Dramm Autofog<sup>™</sup> can treat between 12,000 and 70,000 sq ft automatically, without an operator, saving in labor costs and health risks. Simply move the Autofog<sup>™</sup> to the desired location, mix your chemical, set your timers and leave. The Autofog<sup>™</sup> will start automatically at the time you desire, pre–circulate the air, apply the chemical and shut itself off. After the appropriate REI has passed, ventilate the greenhouse and remove the machine.

The Autofog<sup>™</sup> uses a surgical, oilless compressor to protect against leakage of machine oil into the treatment area. The chemical tank has a conical centerpiece in the bottom of the tank.

The special design prevents the chemical, especially wettable powders, from accumulating in the center of the tank while agitation is taking place. This ensures homogeneous solution at all times. All components of the Autofog<sup>™</sup> are made from corrosion resistant material, ensuring a long, reliable life. Clean up is easy and maintenance is simple.

The Dramm Autofog<sup>™</sup> comes complete with Graduated Cylinder for accurate chemical measurement and nozzle calibration, compressor assembly and fogger head, and is ready to use. The manual describes its operation and the principles involved. The machine is backed by a 6 month warranty on parts and labor.

Automatic Application of Insecticides, Fungicides, and Disinfectants



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10/2014