

DRAMM



AUTOFOG

DRAMM

2000 North 18th Street • P.O. Box 1960 • Manitowoc, WI 54221-1960 USA
dramm.com

920.684.0227 • Order Fax: 920.684.4499 • Parts & Service Fax: 920.684.0193
information@dramm.com

800-258-0848

Automatic, Effective Chemical Application Technology

SLVH AUTOFOG



- 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



- 220 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

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 sq ft | Up to 30,000 sq ft | Up to 60 sq ft |
| Coverage with HAF Fans: | Up to 28,000 sq ft | Up to 70,000 sq ft | Up to 140,000 sq ft |
| Nozzle Type: | Air Atomizing | Air Atomizing | Air Atomizing |
| Standard Control System: | 2- 24 hr quartz Autostart timers | 2- 24 hr quartz Autostart timers | 3- 24 hr quart Autostart timers |
| Power: | 120 Volt, 60hz single phase | 240 Volt, 60hz single phase | 240 Volt, 60hz single phase |
| Chemical Tank Volume: | 7 liters | 14 liters | 2- 14 liters |
| Chemical Output Rate: | 45cc/min | 55cc/min | 2- 55cc/min |
| Compressor Horsepower: | 3/4 hp | 1 hp | 2- 1hp |
| Compressor Type: | Oilless Capacitor Start, Brushless | Oilless Capacitor Start, Brushless | 2- Oilless Capacitor Start, Brushless |
| 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 |

AUTOFOG

Dramm Autofog

The Dramm Autofog™ is an air assisted, micro particle generator for applying chemicals in enclosed areas. Using the Ultra Low Volume principle, the Autofog™ creates billions of tiny particles (5μ average diameter) which completely fill the entire treatment area and evenly cover all surfaces. These particles circulate in the air pattern 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 largest Dramm Autofog™ can treat up to 120,000 sq ft automatically, without an operator, saving in

labor costs and health risks. Simply move the Autofog™ to the desired location, mix your chemical, set your timers and leave. The Autofog™ 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™ uses a surgical, oil-less 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 wetttable pow-

ders, 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™ are made from corrosion resistant material, ensuring a long, reliable life. Clean up is easy and maintenance is simple.

The Dramm Autofog™ 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.