

Autofog AirKit Set Up Guide

The AutoFog Air Kit is designed to connect the SLVH-7BN3 or LVH-15NS Fogger Head to an existing air source and use a climate control computer to control the fogger operation.

The kit includes a pressure regulator, an air filter, a 24 VAC air solenoid, and 10' of air line with quick connects. These components are assembled onsite to provide the appropriate volume and pressure of air to the unit permanently installed.



To be operated, each Autofog head will require two control circuits: one 24 VAC for the air valve to control the fog and one line voltage to operate the fan and agitation.

	Voltage	Amperage
SLVH-7BN3	115 VAC	1.5 amp
LVH-15NS	230 VAC	3.2 amp

These control circuits are most commonly controlled by a greenhouse climate control computer and integrated into a fogging protocol to close vents and curtains. However, simple timer circuits are possible as well.

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Assembly:

Mount the Autofog in a location that will facilitate best coverage for the greenhouse. Dramm can help with placement of your foggers. Ensure that the unit is level and secure. The fan and agitation motors will cause some vibration.

After running air from your compressor to the fogger position, connect the pressure regulator/air filter/solenoid assembly to this supply. Connect the included air hose to the assembly with the pre-fitted quick connect.

Cut the air hose to length, leaving some slack to prevent kinking and allow for easy removal. Connect the included quick connect and secure with the included hose clamp.

Connect the newly fitted quick connect to the nozzle.

Wire the solenoid and plug in the fogger head power to the line voltage receptacle.

