



Gen III+ Tankless Misting Unit

DESCRIPTION

MistAway's Gen III+ is an electronically controlled batch processing unit which blends up a small quantity of precisely diluted insecticide as it is required, drawing concentrate from a snap-in cartridge and water from a faucet. Apart from its aesthetic advantage, the real innovation in Gen III+ lies in Digital Dosing, which gives the user improved control over the insecticide in the mist. During the replenishment routine, the user is prompted to establish the mix ratio of water to insecticide that will be used in building the batch of dilute material. Versus a drum system, this fingertip control allows an improved tradeoff between 1) the concentration of insecticide in the mist, 2) the duration of the mist and 3) the replenishment frequency. For example, effectiveness may be improved, without consuming more insecticide, by reducing the concentration of insecticide in the mist and by increasing the mist duration, which yields more thorough coverage of the area. This improved control enables the user to tailor the application in a way that yields the optimal balance of insecticide consumed and control, without having to service the system more frequently.

KEY FEATURES & BENEFITS

- Snap in insecticide cartridges for ease of service
- Interchangeable insecticides - can be changed on demand
- Digital Dosing - programmable digital control over insecticide mix ratio
- Custom designed digital controller exclusively for automated outdoor insect control
- Up to 24 daily mist cycles available
- Independent mist duration for each cycle
- Specific misting days can be programmed
- Agitation before every mist cycle, including remote activation
- Error codes to facilitate troubleshooting
- Wireless remote allows user to Start on Demand , Stop and Skip scheduled mist cycles
- Leak detection
- Anti-Siphon Valve
- Clogged filter detection
- Low profile, powder coated enclosure
- Mist warning indicator light
- Lockable Lid

OPTIONS

- Zoning for larger installations doubles the nozzle capacity
- Wind sensor - programmable

To learn more about
MistAway Systems, Inc.
visit us at
www.mistaway.com
866-485-7255



SPECIFICATIONS

Dimension:	22" L x 13.75"W x 22" H
Color:	Taupe
Enclosure:	Powder Coated Steel
Remote Receiver:	FCC compliant w/part 15 of FCC Rules
Pump Material:	Brass
Pump Flow:	107 GPH or 1.78 GPM
Pump By-Pass:	250 PSI
Agitation Valve Press:	0 - 250 PSI
Pump Pressure:	0 - 250 PSI
Pressure Gauge:	0 - 300 PSI
Motor:	120 Volt/60hz ½ HP
Amps:	7.8 Continuous Requires 15 Amp Service
Power Cord:	SJTOW 14 Gauge 12'
Controller:	Digital 120 volt
Backflow Prevention:	ASSE Standard #1055-1997
Dosing Pump:	Bellows

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