

# #80300 – Gen 1.3 125 Gal with Agitation & Leak Detection



Control Unit



Remote Transmitter



Finish Kit

## Base Functionality

Atomizes dilute botanical insecticide through a nozzle circuit to control mosquitoes and other flying insects.

Each mist cycle is preceded by an agitation cycle that ensures thorough mixing of the drum contents prior to misting.

Capacity is dependent on the configuration of the nozzle circuit. A practical field maximum for one zone is about 80 nozzles connected by 800 feet of tubing.

Recognizes leaks in nozzle circuit and shuts off unit.

May be programmed to mist up to 24 times daily, with each mist cycle having its own independent duration..

The unit will also mist in response to a signal from a handheld remote transmitter.

## Optional Functionality

*Remote Monitoring (#15150):* Allows the unit to be remotely monitored and controlled via an Internet connection.

*Zone Kit (#20071):* Doubles the effective capacity of the unit, and enables management of two zones with independent application schedules.

*Wind Sensor (#10931):* Will inhibit a programmed mist if the wind speed is higher than a user-defined limit.

## Standard Package

Control Unit

125 gallon tank, polyethylene, black

Finish Kit

- Waterproof cover
- Remote transmitter
- Suction line and filter
- Agitation line and eductor
- Auto-drain valve and line
- Assembly hardware

## Optional Accessories

Nozzle Circuit Filter (#29125)

## Specifications/Requirements

Dimensions:

- Installed 44"W x 32"D x 39"H
- Shipping 48"W x 50"D x 52"H

Weight:

- Handling: 56 lbs
- Shipping: 92 lbs incl pallet

Electrical:

- Operates at 110 V, 60 Hz AC
- Required minimum 115V, 15 amp circuit
- 12 ft power cord

Remote: FCC certified