

INNOVATION IS IN THE AIR

**airofog**<sup>®</sup>  
USA

# Quality You Demand | Features You Need | Service You Expect

## > **The air is better here.**

You demand high-quality equipment to service your professional pest control, public/animal health, vector control, greenhouse, specialty agriculture, post-harvest, food storage and processing, and sanitation customers. You need of a comprehensive range of professional application equipment from compression sprayers to ULV/thermal foggers. And you expect great service, parts in stock, and just in time delivery.

## **You get it all with Airofog.**

We have over 30 years of combined global experience backed by German engineering and comprehensive USA support. All of our equipment come standard with chemical resistant materials such as Viton™, Teflon™, high grade stainless steel, brass and other engineered materials. In addition, all of our product that require rebuild kits for yearly maintenance come standard with every piece of equipment.

## **Pest Control**

Our guaranteed products are user-friendly and made to last, with full service and repair. They're built with less parts, for less repairs and less down time. Our wide range of patented and non-patented equipment features cutting-edge technology, the finest workmanship and competitive pricing.

## **Vector Control**

Our thermal foggers for outdoor use feature the pulse jet principle to create a dense fog of finely atomized particles, typically in the range 3-10um in size. Oil- or water-based solutions can be used. Our launch, in January of 2018, of a true, hand-held Li-ion ULV, maintenance-free truck mounted fogger, along with our 220v cart-mounted fogger, provides you with the industry's most comprehensive line.

## **Greenhouse, Specialty Agriculture, Post-Harvest, Food Storage & Processing**

Our innovative series of ULV equipment is made to meet any challenge – with a choice of hand held 120v or Li-ion, cart mounted, truck mounted or thermal foggers. Our equipment allows you to apply fungicides, insecticides, oxidizers, acids, and even hydrogen peroxide to sanitize areas.

## **Animal Health & Sanitation**

With our broad range of ULV equipment and compression sprayers, you can easily apply effective applications in barns, with animals present, to control pests, then sterilize in-between animal rotation. Our equipment is also ideal for hospitals, kennels, cruise ships and other locations where you need to sterilize hard surfaces from germs and viruses.

At Airofog, we strive to partner with our distributors – offering the quality, features, service and delivery desired by both you and end users. At Airofog USA, our goal is to always make this the rule, not the exception.

> **(352) 593-5152 | [airofogusa.com](http://airofogusa.com)**



# COMPRESSION SPRAYERS

*Standard with all our compression sprayers – pressure relief valve, pressure gauge, Viton™ plunger, SS screw-in pump cylinders and our new designed screw-in CC straw, rebuild kits.*



## > AF Pro Sprayers Professional Quality, Features & Safety

0.5 GL, 1 GL 501-504-210, 1.5 GL 500-505-210

- Brass, stainless steel construction
- Larger mouth opening for easy mixing
- Our wands may freeze, but they won't crack – even at low temperatures of -20° F GUARANTEED!
- Check accessories page for upgrades

## > Mini Sprayer Series with 16oz SS Bottle (500 ML) Heavy Duty & Efficient (Includes carrying pouch, syringes for accurate chemical measuring)

**"MSA"** (Mini Sprayer Aerosol) Aerosol Generator, 605-000-010

- Includes 6" Flexi Pro extension, brass aerosol tip, 5" metal application or injection extension tip
- Check accessories page for upgrade tips

**"MSP"** (Mini Sprayer Pistol Grip) with CC screw in straw 605-000-110

- Solid brass trigger valve with Airofog multi-nozzle assembly
- Check accessories page for upgrade tips



## > Unique Sprayer Quart Sprayer (1 Liter) Precision at Your Fingertips (Includes syringe for accurate chemical measuring)

**"USA"** 604-000-010

- Includes 6" Flexi Pro delivery system
- Brass aerosol tip, 5" metal application or injection extension tip
- Optional orange oil application tips
- Check accessories page for upgrade tips

**"USP"** 604-000-110 pistol grip with CC screw-in straw

- Solid brass trigger valve with Airofog multi-nozzle assembly

**"USL"** 604-000-210 with CC screw-in straw

- Solid brass trigger valve with 9" extension wand, Airofog multi-nozzle assembly
- Optional 18" wand 501-000-182, 501-000-183



## > FADS The Ultimate Aerosol Delivery System

- Brass trigger with 6" Flexi Pro delivery system
- NEW twist locking top
- Optional brass tip that adjusts for any manufacture's straws
- Check accessories page for upgrade tips



# SPECIALTY APPLICATIONS



## ULV

*When power counts*

**U120 Red** (with 18" flex hose 260-000-110, optional 4' hose sold separately)

### U110 Blue

- Electric motor output at 38,000 rpm that generates an airspeed of 426 ft per sec
- Consistent 15-25 microns
- Works with oil or water based, acids, oxidizers, pesticides, surface sterilizers, and more
- Variable flow control, 1.25 gallon solution tank

### Airo-Star ULV

#### PATENTED Hand-Held Lithium Ion Powered ULV

- Meets specification to be called ULV
- 50% of particles are at or below 50 microns
- High output motor sheers particles through dual vortex head
- No drip nozzle, 3 optional nozzles to achieve 0.66, 1.2, 1.85 G/HR
- Output exceeds 30 ft swath
- Engine stops before decreasing power which would result in reduce consistent particle sizes
- Side indicator light showing battery level
- Optional inverter to charge battery from car
- One hour use time on full charge
- Oil or water based solution tank
- Optional flex hose



## Puffer Duster

*Professional, Patented Dusting Innovation*

### Puffer Duster Pro 602-000-310

- Transparent 3 oz bottles to monitor product
- Comes with holster (includes tip holders)
- 48" discharge extension for hard to reach spots
- Precise low dosage amounts every time
- Can be used for Fipronil dust



## Gel Gun

*Precision 'Pistol Style' Gel Applicator*

- Highly efficient tool for control of crawling Insects such as ants and cockroaches
- Pulls gel from the front end of bait tube via negative pressure
- 5-position dosing wheel fitted for exact dosage every time
- Fits 30-35 g industry standard gel tubes



## TERMI-Tool

*Sub-Slab Injector Delivery System*

- Heavy-duty shut-off valve
- Most effective and versatile with current termiticides
- Variable configurations for great flexibility
- Dual-coupling sizes for different external attachments
- Dual-length SS pipe sets with foot ram assembly
- Quick connect for fast change of external attachments



## > Thermal Foggers

### Large Scale Treatment With Dense, Ultra-Fine Fog

(Oil- or water-based solutions)

#### AE9- 909-000-310, AR9- 909-000-010

- AE9- POLY Tank, AR9- stainless steel tank
- Patented temperature range 105-140 degrees at flash point for 5 milliseconds, **more than 3x cooler than competitors**
- Max flow rate 11 gallons per hour
- No spark plug or carburetor
- Perfect for oil or water based products, AE9 can be used for acids, oxidizers, surface sterilizers, fungicides and more
- Lightweight
- FREE yearly maintenance



## > Truck Mounted ULV Fogger

Maximum Coverage On Four Wheels

#### UM2, UM4 807-000-110

- Fully encased side mount blower
- High capacity air filter – perfect for dusty conditions
- 4 nozzles (UM4) or 2 nozzles (UM2) can be pointed in any direction
- Double turbine nozzle assures consistent micron size
- Perfect for adulticide and larvicide applications
- Separating flushing tank for immediate system flush
- Separate control box for in-cab mounting – never needs calibration

## > Electric ULV Cart Mount

Convenience & Power On Two Wheels

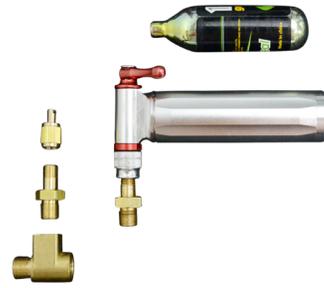
#### UE-1 ULV – 220 Electric 800-000-210

- Use with biocides, insecticides, fungicides, disinfectants, IGRs, or for humidification
- Great for stored product pests, mosquito control, green house, food processing, barns, etc.
- Can be pre-programmed to turn on and off when needed
- Fully encased side mount blower and motor, built in agitator
- Head rotates 360°, post blowing air after solution for circulation



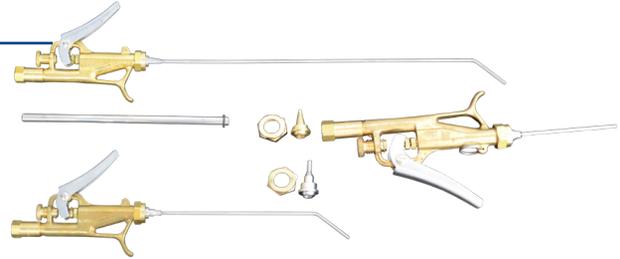
## > CO<sub>2</sub> Charging System

- Upgrade any of our small sprayers with an air inlet CO<sub>2</sub> charging system – sold separately
- Create your own aerosol from concentrates



## > Foam Conversion Kits (And specialty wood injection tips)

- Foamer upgrade kits – sold separately, 9" 504-015-509, 18" 504-015-518
- Wood injection tips – sold separately, Small 500-015-210, Short 500-015-220, Long 500-015-240



## > Wands

- 9", 18", 24", 36" and 48" wands



## > Technician Service Belt

**609-000-110**

- Room for 5 separate pieces of equipment
- Fits 2 mini sprayer or FADS, 1 Gel Gun, 1 Puffer Pro, 1 Unique Sprayer
- Adjustable shoulder strap and waist strap

## > Tips

- MSA/USA wood injection and CC extension tips – sold separately, Short Brass 601-015-210, Long SS 601-015-240
- Wood injection tips – sold separately, Small 500-015-210, Short 500-015-220, Long 500-015-240
- Different aerosol tips – sold separately, Set of 5 601-009-000 ranging in size from 5" to 20"
- Optional orange oil tips – sold separately, turns your USA into an orange oil applicator, Short Brass 601-015-210, Long SS 601-015-24
- Also used for foam injections



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