

# EQUIPMENT SELECTION GUIDE



## OUTDOOR SPACES

Label directions must be read, understood and followed. Personal protection equipment (PPE) prevents exposure during application by hand-carry and backpack foggers. Air currents outdoors will reduce coverage and carry droplets away to non-target sites. Open doors and air vents near treated areas may allow fog to enter. Consider the length and width of the droplet plume when using hand-carry foggers. Over-application to surfaces results in runoff on wet surfaces. Use ear-protection when using backpack foggers.

LOCATION	EQUIPMENT TYPE	PRODUCT
<b>LARGE OPEN SPACES</b>		
Surfaces in sports stadiums, auto-racing venues, amphitheaters	Backpack ULV fogger (gasoline power)	Twister XL3 Versa-Fogger
<b>CRITICAL SURFACES</b>		
Hand rails, door handles, vending machines, water fountains, golf carts	Hand-carry ULV fogger (electric)	Hurricane ES (electrostatic) Hurricane Ultra II
<b>SEMI-OPEN SURFACES</b>		
Bus, tram and train station platforms, car-park elevators	Backpack ULV fogger (gasoline power)	Twister XL3 Versa-Fogger
	Hand-carry ULV fogger (electric)	Hurricane ES (electrostatic) Hurricane Ultra II

## INDOOR SPACES

Label directions must be read, understood and followed. Personal protection equipment (PPE) prevents exposure during application by hand-carry foggers in small spaces. Air currents in confined spaces will distribute small droplets during and after application. Re-entry of treated areas must take into consideration that the deposition of small droplets in the fog may require 30 minutes. Consider the length and width of the droplet plume when using hand-carry foggers. Over-application to surfaces will result in runoff on wet surfaces.

LOCATION	EQUIPMENT TYPE	PRODUCT
<b>ENCLOSED SPACES</b>		
Rooms, office cubicles, hallways, kitchens, elevators, school and commercial buses, train cars, commercial trucks	Hand-carry ULV fogger 1, 1.5-gal tank (electric)	Hurricane ES Flex-A-Lite 2600 Hurricane Ultra II Cyclone Ultra
	Carry-case and cart-mounted ULV fogger 1, 3-gal tank	Portable Aerosol System
<b>CRITICAL SURFACES</b>		
Hand rails, doors, hospital bed frames, vending machines, water fountains	Hand-carry ULV fogger 1-gal tank	Hurricane ES (electrostatic) Hurricane Ultra II
<b>LARGE ROOM SURFACES</b>		
Office desks, chairs and breakrooms, gym bleachers and locker rooms, training rooms, large commercial kitchens, hotel lobbies, luggage storage rooms, theaters	Hand-carry electric ULV fogger 1, 3-gal tank	Flex-A-Lite 2600 Hurricane Ultra II Cyclone Ultra Tornado, Tornado Flex
	Carry-case and cart-mounted ULV fogger 1, 3-gal tank Automated ULV fogger (cart mounted)	Portable Aerosol System Nightstar
<b>LARGE CLOSED SPACES</b>		
Airport and hotel lobbies, sports arenas, convention centers	Cart-mounted ULV fogger with 300 ft droplet plume to treat 60,000 cu ft	Nightstar Dyna-Jet L-30