

# HANDHELD & SPECIALTY FOGGERS

HURRICANE • HURRICANE ULTRA  
HURRICANE ES • CYCLONE  
ANILEATOR • SANI-TIZER  
TORNADO • MISTER III  
NIGHTSTAR



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# TORNADO™ & MISTER III™



## TORNADO™ & TORNADO/FLEX™

The multi-range Tornado offers a 3 gallon tank, large formulation filter with removable screen and a precision control metering valve that allows adjustable outputs from a heavy mist of 5 gallons per hour down to low outputs in the ULV range. Ideal for humidification control in greenhouses, general pest control and application of germicides and disinfectants.

Now you can apply pesticides deodorants, fungicides, duct sealant, disinfectants, miticides, etc. much safer, more efficiently, more economically and in a variety of indoor/outdoor applications such as hospitals, schools, homes, hotels, resorts, greenhouses, food processing plants, warehouses, dairy and poultry farms and horse stables.

### Tornado/Flex

The Tornado fitted with an 18 inch (46 cm) flexible hose.



TORNADO™

TORNADO/FLEX™

### SPECIFICATIONS

Input Power:	110/120 V AC, 8.5 amps, 50/60 Hz 210/250 V AC, 4.2 amps, 50/60 Hz (model 3004)
Adjustable Flow Rate:	0-5 GPH (0-18 LPH)
Flow Rate:	0-18.5 LPH
Particle Size:	5-40 Microns
Tank Capacity:	3 gallon (11.4 liters)

Model #	Order #	Description
2895	62380	Tornado 110 Volt
2897	62382	Tornado 220 Volt
2630-1	86650-3	Mister III Pro
2630	86650-1	Mister III

## MISTER III™

### Pulse-Jet Engine Thermal Mister

Dispenses wettable powders, emulsifiable concentrates and flowables with a non-flammable carrier at a rate of up to 12 GPH.

Mister III gives you easy, reliable starts. Fast, economical and total coverage. Mister III has the versatility to dispense fungicides, insecticides, germicides and disinfectants such as: wettable powders, emulsifiable concentrates, flowables or liquids in a variety of applications: greenhouses, warehouses, food processing plants, swine/poultry houses and more.

- Dispenses wettable powders, emulsifiable concentrates and flowables with a non-flammable carrier at a rate of up to 12 GPH.
- Patented electric starting system eliminates hand pumping.
- Corrosion resistant polyethylene formulation and gasoline tanks.
- Removable battery holder for easy access.
- 3-position switch enables operator to select from a choice of battery supply for starting.
- Auxiliary start battery cable.
- Also available with 12 VDC pumping system (Mister III Pro)

OPTIONAL: Drum fog kit (P/N 86739) and adjustable stand (P/N 86900).



MISTER III™

Shown with optional adjustable stand.

### SPECIFICATIONS

Type:	Thermal Mister, resonant pulse principle.
Formulation Output:	0-12 U.S. Gal/hr. 0-45.4 Liters/hr. Interchangeable Orifice, Metering Valve (Optional).
Engine Performance:	44 Hp/hr., 33 Kw/hr.
Fuel Consumption:	.6 U.S. Gal/hr .2.3 Liters/hr.
Weight (empty):	39 lbs. 17.7 Kg.
Weight (full):	72 lbs. 32.7 Kg.
Fuel tank Capacity:	1 U.S. Gallons 3.78 Liters.
Formulation Tank Capacity:	3 U.S. Gallons 11.4 Liters.
Power Supply:	(8)1.5 V "D" size alkaline batteries or a 12 VDC automobile "cigarette lighter" adapter

## Dyna-Jet L-30

The world's most technologically advanced ULV applicator

- High-volume axial blower 1,350 cubic ft./min. (38.3 cu. m/min) provides an extra large swath width ensuring complete coverage.
- 15-gallon (57 liter) lockable formulation tank. Translucent design allows for quick level viewing.
- Super-accurate FMI pumping system features a lockable cover and Curtis Dyna-Fog's exclusive Formulation Anti-Pulsing System (FAPS™).
- Remote-control features: tilt angle adjustment, machine on/off, spray on/off, formulation/flush selector, battery/hour meter (backlit for night operation).
- Quick release stainless steel vehicle mounting brackets.
- Patented articulating spray head powered via remote control.
- Water-resistant battery enclosure features chemical resistant stainless steel restraints.
- 180° Rotational support (manually operated).
- High-strength anodized aluminum frame and stainless steel base construction. Chemical-resistant powder coated surfaces keeps the machine looking like new.

Electric powered ULV generator. Digitally controlled highspeed rotary atomizer produces the industry's most consistently sized spray droplets not achievable by conventional nozzles. It features a unique remote controlled tilting head that allows for multi positioning of the spray.

The lightweight, aluminum and stainless steel construction provides years of low maintenance and trouble free use. Because the Dyna-Jet® operates entirely on electric power, the unit is not susceptible to weight issues and maintenance expenses normally associated with gasoline powered equipment.

Part #	Description
65100	Dyna-Jet L-30 Electric ULV Aerosol Generator
65100-20	Dyna-Jet L-30 Electric ULV Aerosol Generator
65100-1G	Dyna-Jet L-30 Electric ULV GPS Syncroflow
65100-1R	Dyna-Jet L-30 Electric ULV Radar Syncroflow



### DYNA-JET L-30

#### SPECIFICATIONS

Formulation Output	Maximum pre-set flow rate: 14 ml/min; 414 ml/min
Droplet Size	90% of droplets below 24 microns VMD
Engine	Atomizer motor: 12 V DC, brushless, high speed shielded bearings, water resistant cover Current draw: 30 Amps maximum at 14 ml/min; 414 ml/min Note: Battery is not included with the machine and is sold separately
Blower	High-output, 1,350 cubic feet; 38.2 cubic meters
Pump Systems	Positive displacement, FMI ceramic piston pump, stainless steel housing; formulation anti-pulsing system (FAPS), tamper resistant, lockable cover
Nozzles	High-speed rotary atomizer type
Weight	Empty: 105 lbs; 47.6 kg. With battery: 147 lbs; 66.5 kg
Formulation Tank and Filter	15 gallons; 57 liters; with lockable cap 25 micron large capacity filter
Flush Tank	1 gallon; 3.8 liters
Options	12 V heavy-duty battery 12 V high-performance battery with AC charging kit Syncroflow Radar Flow Control Dyna-Trax GPS Tracking System Digital Tachometer AC Timer Kit Large capacity filter kit Application specific formulations filters Water resistant machine cover
Dimensions	44 x 29 x 39 inches; 112 x 74 x 99 cm (L x W x H)
Shipping Data	46 x 36 x 46 inches; 117 x 91 x 118 cm (L x W x H) 223 lbs; 101.6 kg