

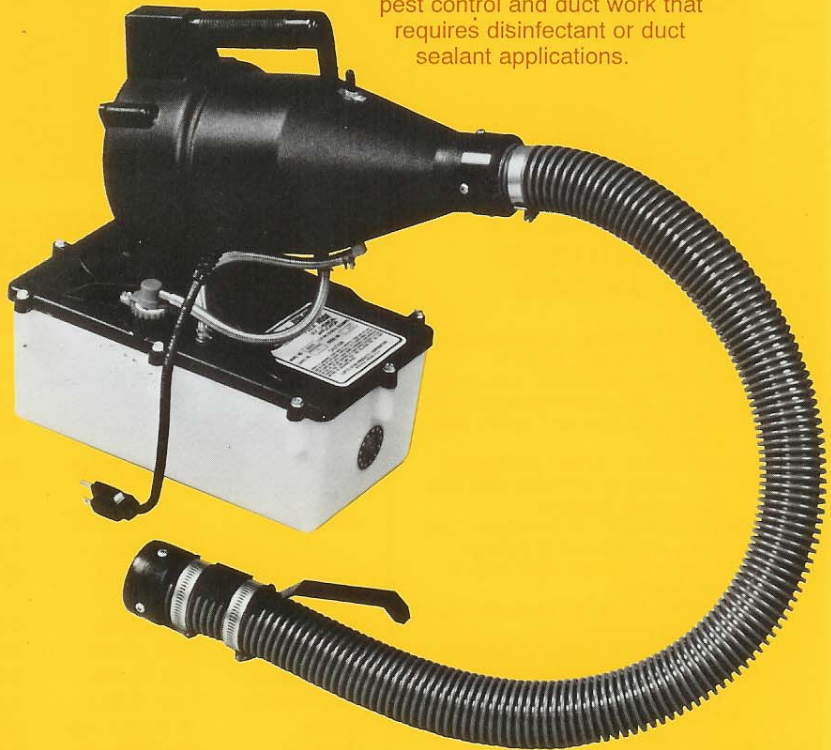
# DYNA-FOG<sup>®</sup>

## Electric ULV Chemical Applicators

### CYCLONE ULV FLEX HOSE™ – Model 3000

An 18 inch flexible hose with handle on nozzle permits spraying into normally inaccessible and hard-to-reach areas such as under/between kitchen cabinets, under carpets and above ceilings.

The Flex Hose unit is ideal for general pest control and duct work that requires disinfectant or duct sealant applications.



### CYCLONE™ ULV – Model 2730

The ultra precision metering valve assures particles under 20 microns regardless of flow rate and viscosity of material. Ideal for pest control work in areas such as hospitals, nursing homes, schools, apartment buildings, restaurants, greenhouses, etc.

### TORNADO™ ULV – Model 2895

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.

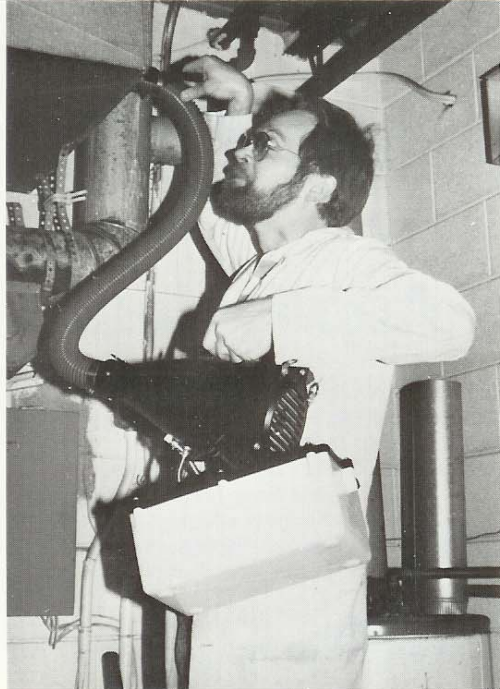


All DYNA-FOG<sup>®</sup> electric ULV cold aerosol spray mist applicators feature the full benefit of Ultra Low Volume method of dispensing water or oil based chemical formulations. With over 25 years experience in aerosol application technology, Curtis engineers deliver all the tools and data necessary to *accurately* determine dispersal flow rates and particle sizes. Included with each machine is a unique Curtis Viscometer which is used to measure the viscosity of your chemicals. The viscosity measurement is then matched to a chart provided in the manual to give precise control valve settings for particle size and formulation output, assuring less waste of chemical and proper compliance with label requirements.

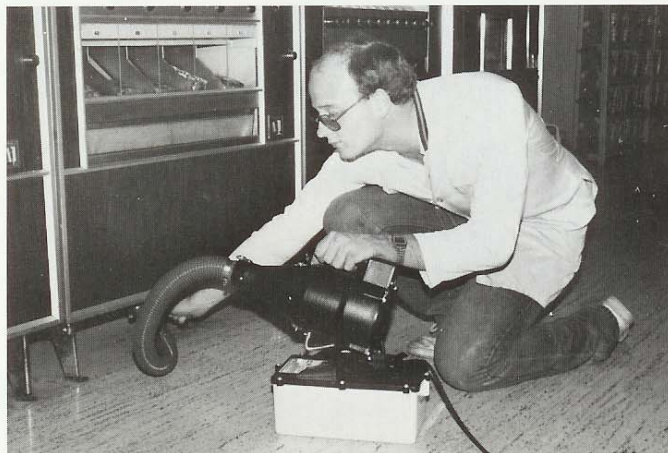
No more guesswork. Now you can apply pesticides, deodorants, fungicides, duct sealants, disinfectants, miticides, etc. much safer, more efficiently, more economically and in a variety of indoor/outdoor applications such as: hospitals, schools, homes, hotels, resorts, greenhouses, food processing plants, warehouses, dairy/poultry farms and horse stables.

Get the very best! DYNA-FOG<sup>®</sup> electric ULV chemical applicators.

- *Engineered to meet the most demanding dispensing needs*
- *With options to satisfy a variety of application requirements*



**EASY AND PRECISE MIST CONTROL IN HARD-TO-REACH AREAS**—Cyclone™ with Flex Hose (Model 3000) has a hand-held 18 inch flexible hose nozzle that helps direct and dispense duct sealant into duct work, disinfectant under water damaged carpets and insecticides into hard-to-reach areas.



## STANDARD FEATURES

### All Models

- **MULTI-PURPOSE**— dispenses both water and oil base products.
- **CHEMICAL RESISTANT**—both chemical tank and spray head housing are constructed from high density polyethylene.
- **ADJUSTABLE SPRAY HEAD/HOUSING**— pivots up and down 45% with lock-in-place capabilities.
- **TRANSLUCENT TANKS**—allows monitoring of liquid level at a glance. Cyclone tanks have drain plugs to aid cleaning.
- **FORMULATION FILTER**—easily removable for cleaning.
- **WIDE MOUTH TANK OPENING**—for easy filling. No need to remove spray head from tank.
- **FORMULATION VALVE**—calibrated adjustable needle type with easy-to-read settings.
- **VISCOSITY METER**—accurately measures viscosity of formulation to insure accurate output and particle size at any valve setting.
- **ELECTRIC SOLENOID SHUT OFF VALVE**—located inside of Flex Hose version housing to prevent syphon effect.
- **2-STAGE BLOWER MOTOR**—provides maximum thrust of spray.
- **MANUAL**—includes flow charts and maintenance hints.
- **GRADUATED MARKINGS**—on formulation tanks.

### 1-YEAR LIMITED WARRANTY

Certified to comply with CSA C22.2 #68-92 (Canada), CSA NRTL/C (USA and Canada), and the CE Standards of the European Union.

## SPECIFICATIONS

### CYCLONE™ Model 2730

**Input Power:** 110/120 volt AC  
8.5 amps,  
50/60 hz

### Model 2732

**Input Power:** 210/250 volt AC  
4.2 amps,  
50/60 hz

**Adjustable Flow Rates:** 0-2.4 oz/min  
(0-70 ml/min)  
**Particle Size:** 5-20 microns  
**Tank Capacity:** 1-gal. (3.8 L)  
**Length:** 18 in (45.4 cm)  
**Width:** 8 in (20.2 cm)  
**Height:** 14.5 in (36.5 cm)  
**Weight Empty:** 9.4 lbs (4.25 kg)

### SHIPPING DATA:

**Length:** 22 in (55 cm)  
**Width:** 12 in (30 cm)  
**Height:** 17 in (43 cm)  
**Weight:** 14 lbs (6.4 kg)  
**Cube:** 2.6 cu/ft  
(.073 cu.m.)

### CYCLONE FLEX HOSE™ Model 3000

**Input Power:** 110/120 volt AC  
8.5 amps,  
50/60 hz

### Model 3004

**Input Power:** 210/250 volt AC  
4.2 amps,  
50/60 hz

**Adjustable Flow Rates:** 0-5 GPH  
(0-19 LPH)  
**Particle Size:** 5-30 microns  
**Tank Capacity:** 1-gal (3.8 L)  
**Length:** 54 in (137 cm)  
**Width:** 8 in (20.2 cm)  
**Height:** 14.5 in (36.5 cm)  
**Weight Empty:** 10.5 lbs (4.8 kg)

**Length:** 27 in (68 cm)  
**Width:** 12 in (30 cm)  
**Height:** 17 in (43 cm)  
**Weight:** 16 lbs (7.26 kg)  
**Cube:** 3.2 cu/ft  
(.09 cu.m.)

### TORNADO™ Model 2895

**Input Power:** 110/120 volt AC  
8.5 amps,  
50/60 hz

### Model 2897

**Input Power:** 210/250 volt AC  
4.2 amps,  
50/60 hz

**Adjustable Flow Rates:** 0-5 GPH  
(0-18.5 LPH)  
**Particle Size:** 5-40 microns  
**Tank Capacity:** 3-gal (11.4 L)  
**Length:** 20 in (50.8 cm)  
**Width:** 6 in (15.2 cm)  
**Height:** 26 in (66.0 cm)  
**Weight Empty:** 20 lbs (9.1 kg)

An 18" hose version of the Tornado™ (Model 2895) is also available.

To maintain the highest quality product, Curtis Dyna-Fog Ltd reserves the right to make technical modifications at any time without prior notice.

## CURTIS DYNA-FOG®, LTD.

### World Leader in Aerosol Technology

Curtis offers a complete and wide assortment of aerosol generator systems including some of the most innovative on the market today.

## OVER 20 MODELS TO CHOOSE FROM

### Portable Electric:

- AEROSOL SPRAYERS – 5 models
- ULV SPRAYERS— 4 models
- THERMAL FOG UNITS

### Portable Pulse-Jet Powered:

- 8 MODELS AVAILABLE

### TRUCK MOUNTED UNITS:

- ULV—8 models
- THERMAL FOG—2 models

### Stainless Pump-Up Sprayers:

- 1, 2, & 3 GALLON SIZES (4, 8, & 12 LITRES)

### Everything you need to fight:

Malaria, Mosquitos, Flies, Gnats and other flying/crawling insects, Bacteria, Fungi, Viruses and Odors caused by smoke and water damage.

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