

DYNA-FOG® FALCON™

Model 4000 Thermal Fog Applicator



Optional Air/Fog Amplifier
Increases Fog Width

Easily, Effectively and Economically dispenses oil based insecticides, fungicides, germicides, disinfectants, odor control and other chemical products.

- **Ergonomic Tank Design conforms to the Operator's body**
- **Greatest Performance-to-Weight ratio of any machine available**
- **Large easy-to-remove tank caps - Easily accessible**
- **Standard with 1.5 VDC "Buzzer" patented microprocessor ignition system with integrated switch**
- **Patented Dyna-Fog Stainless Steel engine and starting system for easy reliable and consistent starting**
- **Non-Pressurized Fuel Tank system provides quick starting and superior performance**

For its size, no other machine surpasses the Falcon's™ application capacity or its speed in completing difficult chemical application jobs such as warehouses, factories, food processing plants, greenhouses, parks, cattle barns, swine/poultry houses, grain mills shopping centers, schools, restaurants, hotels and much more.

For ease of use, durability, efficiency, effectiveness and economy, Dyna-Fog Falcon out performs any brand in the world.

SPECIFICATIONS

Type:	Thermal Aerosol Fog, Resonant Pulse Principle
Formulation Output:	0-42 liters/hr or 0-11 gal/hr
Engine Performance:	22KW or 18,900 kcal/hr. or 30 Hp
Fog Metering Control:	Interchangeable Orifice, Metering Valve (Optional)
Fuel Consumption:	1.9 liters/hr or 0.5 GPH
Fuel Tank Pressure	Vented, Non-Pressurized
Weight (Empty):	6.7 kg or 14.8 lbs.
Weight (Full):	13.6 kg or 30 lbs.
Fuel tank:	2.2 liter or .58 Gal
Formulation Tank:	6.2 liters or 1.64 Gal
Formulation Tank Material:	High Density Polyethylene
Power Supply:	(1) 1.5 Volt "AAA" size Alkaline Battery
Ignition Source:	"Buzzer" Type Electronic Coil
Starting Gasoline Method	Patented "Primer Bulb"
Fog Particle size:	0.5 - 50 microns
Length:	132 cm or 52 in
Width:	31.75 cm or 12.5 in
Height:	31.2 cm or 12.3 in

SHIPPING DATA:

L x W x H: 144.8 x 33.8 x 33.8 (cm) or 57 x 13.3 x 13.3 (in)
 Weight: 10 kg or 22 lbs
 Volume: 0.16 cu. M. or 5.9 Cu. Ft

CURTIS DYNA-FOG®
 Westfield, Indiana, USA

ONE YEAR LIMITED WARRANTY

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