

Trailblazer

Engineered with the user in mind, the Dyna-Fog Trailblazer is designed to dispense both petroleum and water-based products easier and more efficiently than other applicators.

For simple starting and operation, the Trailblazer features Dyna-Fog's patented 12 volt electric starting system to assure reliability, effectiveness, fuel efficiency and ease of operation. No pressurized gasoline tank required!

Because of its unique design, the Trailblazer produces a high output, non-residual thermal fog with virtually no carbon monoxide, making it ideal for applications such as: dispensing fungicides, insecticides, germicides disinfectants and odor counteractants for application in greenhouses, warehouses, factories, food processing plants, parks, campgrounds, cattlebarns, swine/poultry houses, grain mills, restaurants, hotel complexes and much more. The Trailblazer is also used by Health Ministries throughout the world for controlling mosquitoes that transmit diseases like West Nile Virus, Encephalitis, Malaria, Dengue Fever, Yellow Fever and Chagas.



The Trailblazer's pulse-jet engine is constructed of stainless steel, and the formulation and fuel tanks are made from rugged chemical resistant polyethylene for years of trouble free operation. All serviceable parts, carburetor, formulation tank, fuel tank, valves and hoses are exposed and visible for easy access.

The Trailblazer features a choice of 3 different power sources to start your machine:

Standard:

- Eight "D" size alkaline batteries (mounted in machine) or
- Any 12 volt DC vehicle battery (connected to cigarette lighter receptacle with auxiliary start battery cable supplied with machine), or

Optional extra:

- A portable/rechargeable high energy 12 volt DC battery and charger.

Specifications

Type:	Thermal aerosol-fog, resonant pulse principle.
Formulation Output:	0-5 gal/hr, or 0-19 liters/hr. Produces 31,700 cubic feet (900 cubic meters) of effective output per minute.
Engine Performance:	24 Hp, or 18 KW, or 15,100 Kcal/hr.
Fuel Consumption:	0.3 GPH or 1.1 liters/hr
Weight (Empty):	25 lbs. or 11.3 kg
Weight (Full):	37 lbs. or 16.8 kg
Fuel tank capacity:	0.85 qts or 0.8 liters
Formulation Tank capacity:	1 gallons or 3.8 liters
Power Supply:	Eight 1.5 V "D" size alkaline batteries or an automobile cigarette lighter adapter for another 12 VDC auxiliary power source.
Length:	29 in or 74 cm.
Width:	10 in or 25.4 cm
Height:	18.25 in or 46.4 cm
Fog Particle size:	0.5 - 50 microns (mass meridian diameter)
Shipping data:	L x W x H: 32 x 14 x 21 (in) or 81 x 36 x 53 (cm)
Weight:	41 lbs. or 18.6 kg
Volume:	5.44 cu. Ft or 0.154 cu. M.

One year limited warranty.