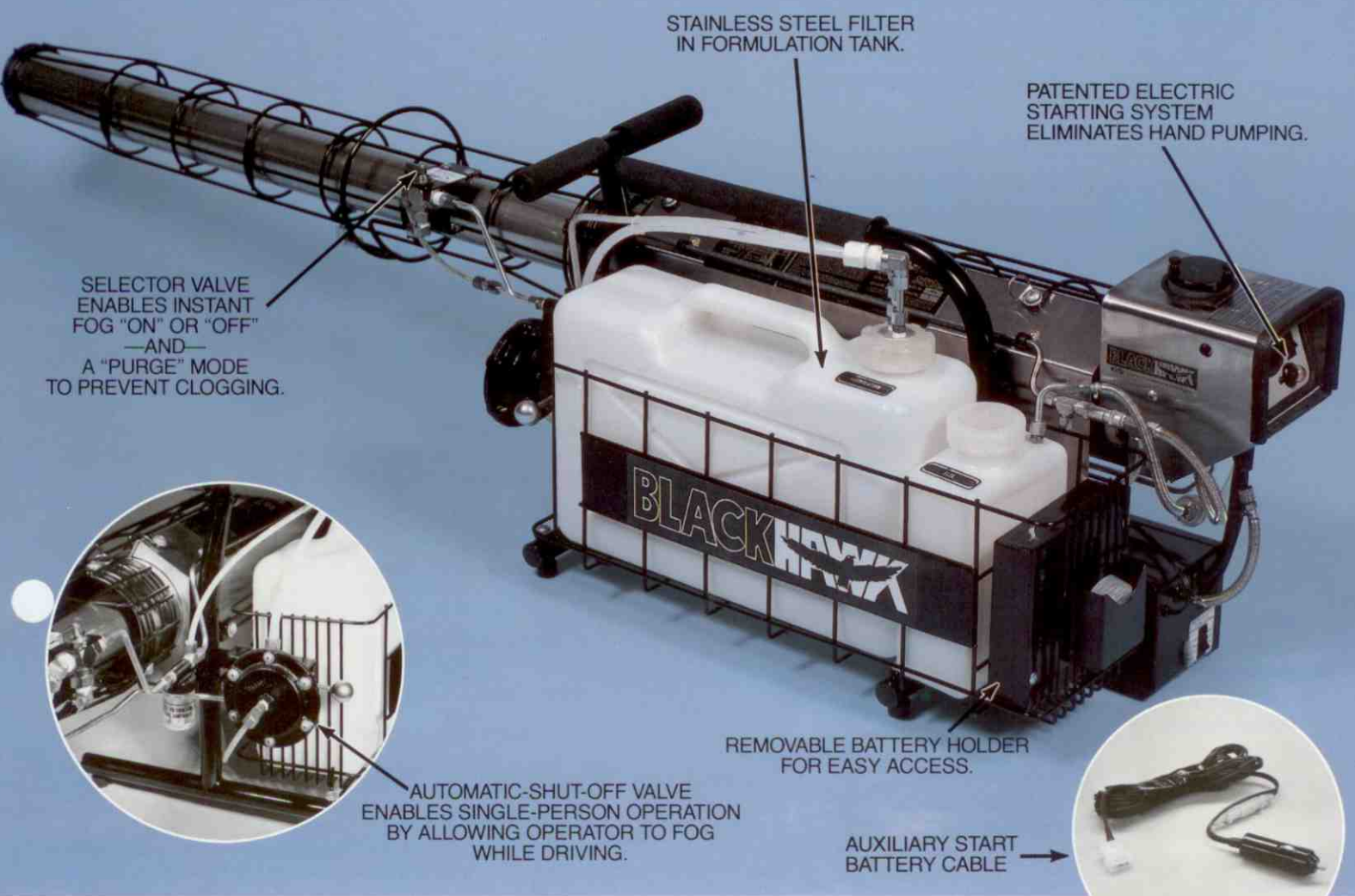


# DYNA-FOG<sup>®</sup>

## Blackhawk™ Electric Start

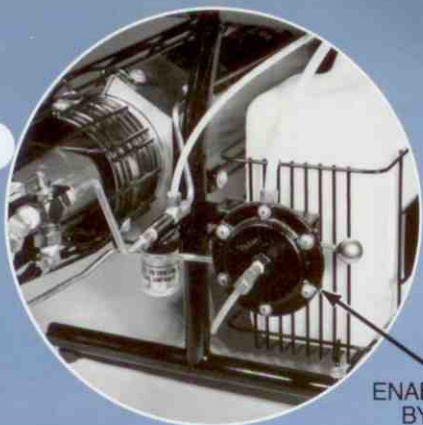
*Delivers the highest output and more power and thrust than any portable Dyna-Fog<sup>®</sup> applicator..*



STAINLESS STEEL FILTER  
IN FORMULATION TANK.

PATENTED ELECTRIC  
STARTING SYSTEM  
ELIMINATES HAND PUMPING.

SELECTOR VALVE  
ENABLES INSTANT  
FOG "ON" OR "OFF"  
—AND—  
A "PURGE" MODE  
TO PREVENT CLOGGING.



AUTOMATIC-SHUT-OFF VALVE  
ENABLES SINGLE-PERSON OPERATION  
BY ALLOWING OPERATOR TO FOG  
WHILE DRIVING.

REMOVABLE BATTERY HOLDER  
FOR EASY ACCESS.



AUXILIARY START  
BATTERY CABLE

## BLACKHAWK™ ELECTRIC START

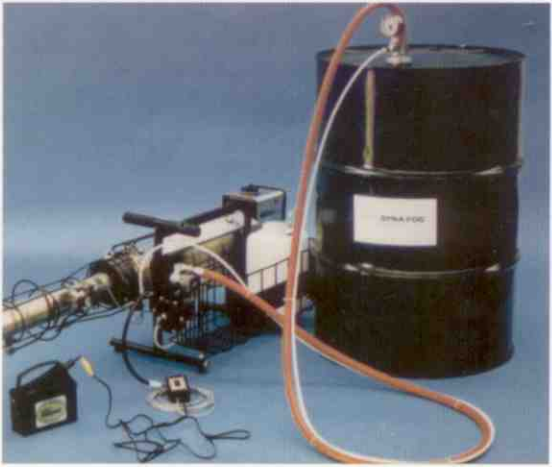
The Blackhawk™ was designed for a wide range of jobs. . . with maximum efficiency for handling petroleum-based products.

The Blackhawk™ is capable of dispersing disinfectants, deodorizers, germicides and insecticides for application in greenhouses, a wide range of warehouses and for outdoor pest control in parks, gardens and golf courses.

The Blackhawk's™ simple, innovative design reduces unit maintenance and will provide years of rugged, reliable performance. Up to 18 gallons per hour capacity . . . rugged construction . . . easy maintenance and our patented electric starting system assures greater reliability, effectiveness, fuel efficiency and ease of operation. The machine is also equipped with an easy to clean stainless steel formulation filter that keeps the system free of unwanted dirt and residue.

The Blackhawk™ portable aerosol applicator from Curtis has it all . . . and only Curtis has Dyna-Fog<sup>®</sup>.

OPTIONAL FOG MOUNTING KIT allows operator to adapt to a 30 or 55 gallon drum in minutes. The automatic shut-off valve enables single-person operation.



### 3 BATTERY SUPPLIES TO START YOUR MACHINE

- ① Eight "D" size batteries (mounted in machine), or
- ② Any 12 volt DC vehicle battery (connect to cigarette lighter receptacle with auxiliary start battery cable supplied with machine), or

—OPTIONAL EXTRA—

- ③ A portable/rechargeable 12 volt DC battery (charger included with battery).

①



③



②



### BLACKHAWK™ SPECIFICATIONS

#### Model 2620, Series 2

|                           |   |                           |
|---------------------------|---|---------------------------|
| Type                      | Thermal aerosol-fog, petroleum-based, resonant pulse principle                            |                           |
| Formulation Output        | 0-18 U.S. Gal/hr.   | 0-68.4 Liters/hr.         |
|                           | Over 115,000 ft <sup>3</sup> (3000m <sup>3</sup> ) of effective fog per minute            |                           |
| Engine Performance        | 44 Hp/hr.   | 33 Kw/hr. 28,300 Kcal/hr. |
| Fuel Consumption          | .6 U.S. Gal/hr.   | 2.3 Liters/hr.            |
| Weight (empty)            | 41 lbs.   | 18.6 Kg.                  |
| Weight (full)             | 75 lbs.   | 34.1 Kg.                  |
| Fuel Tank Capacity        | .5 U.S. Gallons   | 1.9 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. |                           |
| Length                    | 68.3 in.  | 173.5 cm.                 |
| Width                     | 15 in.  | 38.1 cm.                  |
| Height                    | 16.8 in.  | 42.7 cm.                  |
| Fog Particle Size         | .5-50 Microns (Mass Median Diameter)  |                           |
| Shipping Data:            | L x W x H   |                           |
|                           | 71 x 19 x 20 inches   |                           |
|                           | 180 x 48 x 54 cm.   |                           |
| Weight                    | 73 lbs.   | 33.11 Kg.                 |
| Drum Kit                  | 8 lb.   | 3.6 Kg.                   |
| Volume                    | 15.61 cu.ft.  | .44 cu.m.                 |

#### ONE YEAR LIMITED WARRANTY

OPTIONAL EXTRAS: DRUM ATTACHMENTKIT  
: 12V DC Chemical/pump

### CURTIS DYNA-FOG®

#### 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—5 models
- THERMAL FOG UNITS

##### Portable Pulse-Jet Powered:

- 8 MODELS AVAILABLE

##### Truck Mounted Units:

- ULV—4 models
- THERMAL FOG—2 models

##### Stainless Pump-Up Sprayers:

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

*Everything you need to fight malaria, dengue and encephalitis as well as bacteria, fungi and other viruses transmitted by mosquitoes. Also controls flies, gnats and other insects as well as odors caused by smoke and water damage.*

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

Certified to comply with Specification WHO/VBC 89.973 of The World Health Organization.

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