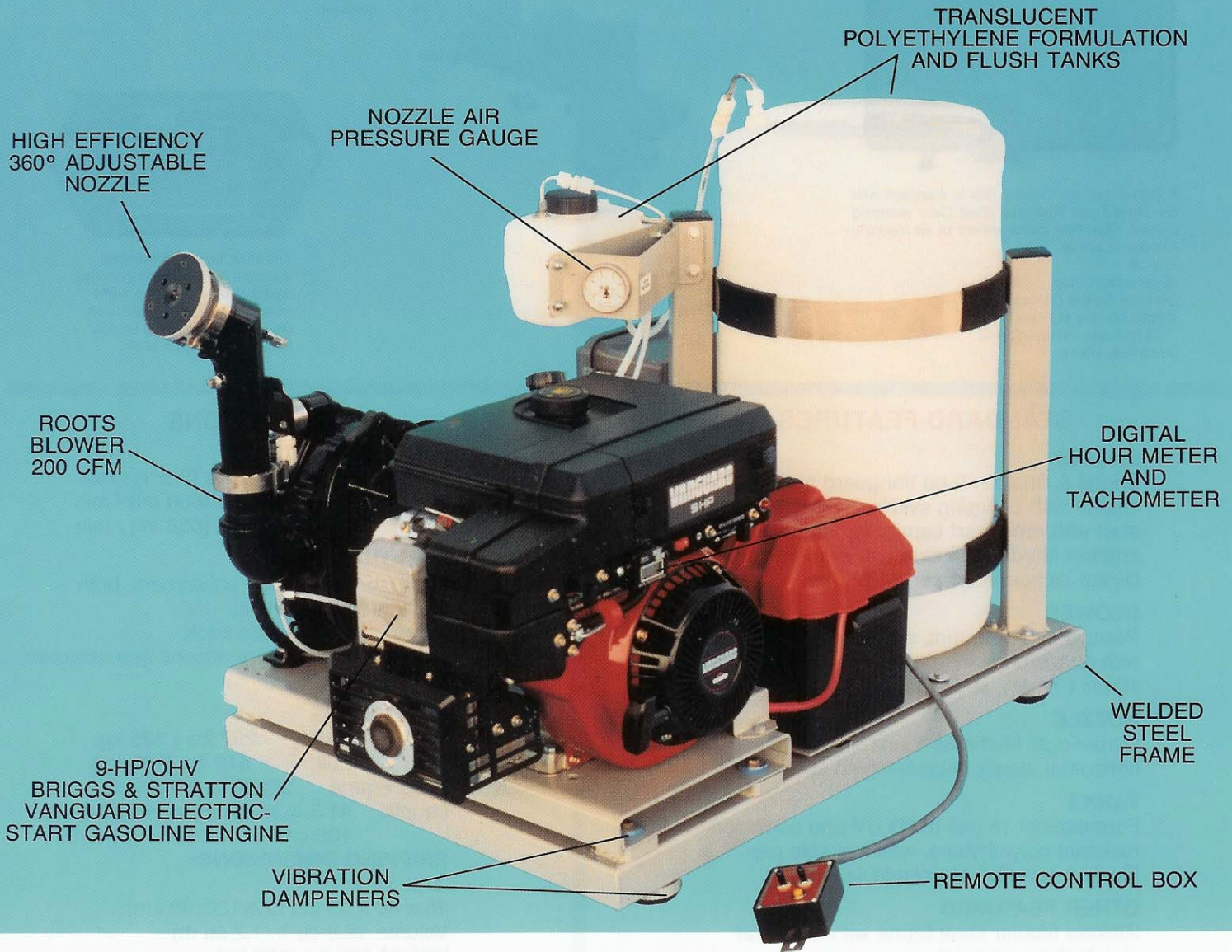


DYNA-FOG[®]

Typhoon I[™] ULV

*Designed to fit
your need and budget.*



The Typhoon[™]I's optional Electronic Syncroflow[™] or Cobra systems automatically synchronizes the chemical dispersal rate proportionately with the speed of the vehicle.

The **TYPHOON I[™]** is the medium sized ULV aerosol applicator from **Curtis Dyna-Fog[®] Ltd.** Designed from over 50 years experience and manufactured from only the highest quality materials the **TYPHOON I[™]** will give reliable service with simplicity. Rigorous quality control at all stages of manufacture ensures that the **TYPHOON I[™]** will always give an accurate application every time.

Available with a choice of 4 pumping systems and a variety of optional extras allow the **TYPHOON I[™]** to be tailor made to exact needs.

The **Dyna-Fog[®] Multimist[™]** nozzle will produce 90% of the droplets below 20 microns at the recommended flow rates and pressures.

When used with the diaphragm pump larger droplets can be produced for barrier spraying and larviciding.

Backed by DYNA-FOG's[®] 2-year warranty and a world wide network of factory trained, experienced distributors.

Offers everything you need to fight mosquitoes that can transmit malaria, dengue and encephalitis as well as bacteria, fungi and other viruses...Also controls flies, gnats and other flying insects.



A Digital Remote Control Box is standard with the Dyna-Fog® Stainless Steel Gear pumping system. Complete management of all machine functions such as:

- On/Off
- Engine Start/Stop
- Variable Output Control Knob
- Digital Display of Formulation Output and Vehicle Speed
- Automatic choke



The Dyna-Fog® high efficiency MultiMist™ nozzle shown with the optional 360° adjustable boom for infinite spray positions.



The Hour Meter/Tachometer standard on all models provides digital display of engine RPM while engine is operating, and displays accumulative engine hours when engine is off.

STANDARD FEATURES

ENGINE

Briggs & Stratton 9 hp Vanguard gasoline engine with charging system. Remote electric start with rope start capability, and a spark arrester fitted to the exhaust. Remote choke. Digital tachometer/hour meter.

BLOWER

Positive displacement, direct drive rotary blower with corrosion resistant silencer air-intake filter. 10 psi (.7 bar), up to 200 cfm (5.6 cu m) / min

NOZZLE

Dyna-Fog® MultiMist™ nozzle, adjustable 360° horizontal, easily disassembled for cleaning.

TANKS

Formulation: 15 gall (571) UV and corrosion resistant polyethylene, with lockable cap.
Flush: 1 gall (3.8 l) polyethylene.

OTHER FEATURES

Welded tubular steel frame with chemical resistant epoxy paint.
Shock absorbing pads to reduce vibration.
Liquid filled pressure gauge to monitor nozzle pressure.
Heavy duty 12v battery.
Stainless steel solenoid valves.

Certified to comply with specification WHO/VBC 89.972 of the World Health Organization.

SPECIFICATIONS

PUMPING SYSTEMS

| | |
|-----------|------------------------|
| Diaphragm | 0-128 oz (3.8 l) / min |
| Gear | 0-20 oz (600 ml) / min |
| FMI | 0-18 oz (532 ml) / min |

OPTIONAL EXTRAS

Boom for 360 nozzle adjustment, both horizontal and vertical.
Automatic engine idle back.

For other truck mount options see separate literature.

DIMENSIONS

| | | |
|------------|---------------------|-------------------|
| Weight | Empty | 297 lbs (135 kg) |
| | Full | 412 lbs (187 kg) |
| Base Frame | 26x36 in (66x91 cm) | |
| Length | 41.5 in | Width 29 in |
| | 105 cm | Height 32 in |
| | | 74 cm |
| | | 81 cm |

SHIPPING DIMENSIONS:

L x W x H
48 x 40 x 39 in (122x100x99 cm)
Volume 42.8 cu ft (1.2 cu m)
Weight 415 lbs (188 kg)

®Dyna-fog is a registered trademark of Curtis Dyna-Fog Ltd.
™Typhoon, Syncroflo and MultiMist are trademarks of Curtis Dyna-Fog Ltd.

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

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