

DYNA-FOG®

AN ALTERNATIVE POWER
SOURCE WITH HIGH OUTPUT

TYPHOON™ II ULV



The **TYPHOON™ II** is a medium powered ULV applicator offering the alternative of being powered by a Honda engine, and the choice of pumping systems offers a wider range of applications with exceptional control of the droplet sizes produced.

The **TYPHOON™ II** is built from only the highest quality materials with rigorous quality control at all stages of assembly. Coated with chemical resistant epoxy paint, the **TYPHOON™ II** will give reliable usage with the very minimum of maintenance.

The two **DYNA-FOG® MULTIMIST™** nozzles will produce 90% of the droplets below 20 microns when used at the recommended chemical flow rates and pressures. This meets the requirements of all current chemical manufacturers labels.

The higher flow rates that can be achieved from the optional diaphragm pump will produce the larger droplets necessary for larviciding and barrier spraying.

Over 50 years of experience has gone into the design and production of this addition to the **DYNAFOG®** family of well established ULV applicators.

Backed by **DYNA-FOG®**'S 2-year warranty and a worldwide network of factory trained, experienced distributors.

DYNA-FOG® TYPHOON™ II

STANDARD FEATURES

- 11 HP Honda air cooled twin cylinder engine, electric start with rope start capability, charging system, and spark arrestor fitted to the exhaust. Digital tachometer/hour meter.
- Direct drive, positive displacement blower with corrosion resistant air filter/silencer.
- Electric stainless steel solenoid valves.
- Heavy duty 12v battery.
- Liquid filled pressure gauge to monitor nozzle air pressure.
- Shock-absorbing pads that cut vibration to a minimum.
- Small frame size to permit mounting in almost any truck.
- Choice of FMI pump (standard) or Diaphragm Pump for accurate chemical flow rates.
- Two nozzles to produce a precise droplet size for optimum results.
- No chemical flows through the vehicle cab.
- Directionally adjustable nozzle head.
- Welded tubular steel frame.
- 2 year warranty.

OPTIONAL EXTRA'S

- Remote controlled flushing system.

For other Truck Mount Options see separate literature

Certified to comply with Specification WHO/VBC 89.972 of the World Health Organization, and exceeds USA Military Spec MIL-A-52940-C

SPECIFICATIONS MODEL 2985 Series 3

- ENGINE:** 4-cycle, one cylinder 11 hp gasoline engine, alternator and electric start.
- BLOWER:** Rotary, positive displacement direct drive. Air output 200 cfm (5.6 m3/min)
- PUMP:** FMI, stainless steel/ceramic piston.
OUTPUT 0-18 oz (0-532 ml) / min.
OPTIONAL Diaphragm Pump, positive displacement 0-128 oz (0-3.8 l) / min
- NOZZLE:** Two high output **MULTIMIST™** nozzles adjustable 360° horizontally and vertically.
- TANKS:** Corrosion and UV resistant high density polyethylene.
- CAPACITIES**
Formulation: 15 gall (57 l)
with lockable cap
Gasoline: 1.72 gall (6.8 l)
To give 3.5 hours running time.
Flush: 1 gall (3.8 l)

REMOTE CONTROL:

Machine on/off, Engine start
Spray on/off

MACHINE DIMENSIONS UNCRATED: IN (CM)

Length x Width x Height
41.5 29 32 (105 x 74 x 81)

SHIPPING DIMENSIONS (CRATED):

48 40 39 (122 x 102 x 99)

WEIGHT: 297 lbs (135 kg)

SHIPPING VOLUME: 42.8 cu ft (1.2 cu m)

SHIPPING WEIGHT: 415 lbs (188.6 kg)

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

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