

MODEL 800 MD



remote
control
box



- **8 HP Honda OHV Industrial Engine**
- **Remote Cab Control With Ignition On / Off, Engine Start, Fog and Flush**
- **High Performance Vortical Nozzle**
- **Positive Displacement Rotary Lobe Blower with Rated Capacity of 220 CFM**
- **Nozzle Air Pressure Switch**
- **15 Gallon Pour-Clean Poly Tank**
- **Limited 2 Year Warranty**

The 800 MD Phoenix Fogger offers an economical solution for professionals. An 8 HP Honda OHV industrial engine provides a reliable, easy start. Equipped with remote cab control, a blower with a rated capacity of 220 CFM, and a vortical nozzle, the 800 MD balances performance and cost to offer a great value.

Phoenix Foggers are designed and manufactured by ULV specialists with over 50 years experience. These state-of-the-art ULV aerosol generators are specifically engineered to provide durability, ease of operation and increased versatility.

The Power to Perform™





PHOENIX
F O G G E R

MODEL 800 MD

- Powered by a reliable, easy-to-start 8HP Honda OHV industrial engine
- Engine oil level pressure switch (engine automatically shuts off if engine supply is low)
- Steel channel construction with durable, chemical resistant, powder-coat finish on all frame parts
- Reliable v-belt driven system
- Vortical nozzle, constructed with brass and stainless steel, swivels 360 degrees horizontally and vertically for maximum performance
- 15 gallon pour-clean poly formulation tank
- Remote cab control featuring ignition on / off, engine start, fog and flush
- Engine tachometer / hour meter and chemical flow hour meter
- Precision chemical flow rate controller
- Venturi release valve (instant chemical shut-off)
- Brass pressure adjustment valve with dual air diffuser quickly and easily adjusts the particle size distribution per ULV label requirements
- FMI electric lab pump, with waterproof, lockable enclosure
- Engine and blower isolated to provide vibration-free performance
- 220 CFM belt-driven, positive displacement blower with corrosion resistant air filter / silencer
- Nozzle air pressure switch (prevents formulation flow to nozzle when pressure is not adequate)
- Maintenance-free electronic ignition
- Meets or exceeds all label requirements for ground ULV products, including malathion
- Limited 2 year warranty

SPECIFICATIONS

UNIT DIMENSIONS	US (in)	METRIC (cm)
Uncrated		
Length:	39.9	101.3
Width:	34.1	86.6
Height:	33.0	83.8
Crated		
Length:	52	132.08
Width:	42	106.68
Height:	40	101.6
WEIGHT	US (lb)	Foreign (kg)
Net Uncrated	310	140.61
Shipping (Domestic)	360	163.29
Shipping (Foreign)	400	181.44
VOLUME	US (cu ft)	Foreign (m³)
Shipping Volume	50.55	1.43
ENGINE	8 hp Honda OHV (240 cc)	
Electrical:	12 v / 3 amp Charging System	
Ignition:	Electronic	
Air Cleaner:	Dual Element	
Fuel Tank:	6.4 quart (6.08 liter)	
BLOWER	Type: Positive Displacement Rotary Lobe	
	Manufacturer's Rated Capacity: 220 CFM (6.23 m ³ / min)	
CHEMICAL PUMP	Type: Positive Displacement Piston	
	Construction: Stainless Steel Piston & Cylinder Carbon Liner	
	Seals: Teflon Ryton	
	Rated Capacity: US (oz / min)	METRIC (ml / min)
	1-35	30-1015
NOZZLE	Vortical - Constructed with Brass and Stainless Steel	
PRESSURE ADJUSTMENT VALVE	3/4" Brass Pressure Adjustment Valve With Dual Air Diffuser	
FORMULATION TANK	15 gallon (56.7 liter)	
FLUSH TANK	2 quart (1.9 liter)	
REMOTE CONTROL	Ignition On / Off Engine Start	

Distributed by:

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