

LECO 1800E-OHV

The 1800E-OHV cold aerosol ULV generator sets the standard for professional equipment. An 18 Horsepower Briggs & Stratton Over Head Valve (OHV) engine combined with the powerful features you demand make the 1800E-OHV the ideal choice for the big, tough jobs.

The LECO 1800E-OHV is the most widely recognized and dependable heavy duty ULV sprayer in the industry. Top performance and a competitive price make it a perfect choice for professionals in public health programs.

DISCOVER THE CLARKE ADVANTAGE TODAY:

- Built to WHOPES specification:
 WHO/HTM/NTD/WHOPES/2010.9
- Unmatched craftsmanship
- Easy parts ordering
- Strictest quality control
- User friendly operation
- Easy installation

SPECIFICATIONS

Engine	18 HP (570 cc)	
Blower	350 CFM @ 10 P.S.I.	
Nozzle	IHPLAT	
Flow Rate ULV	0.53 liter/minute (18 oz)	
Formulation Tank	56.7 liter (15 gal)	
Flush Tank	3.8 liter (1 gal)	CAUTON Markan Barrison Markan Barrison Markan Markan Barrison Markan Markan Markan Markan Markan Markan Markan M
Fuel Tank	45 liter (12 gal)	
Weight	216 kgs (475 lbs) Dry	
Dimensions	121.9 cm x 99 cm x 91.4 cm (LxWxH) (48" x 39" x 36")	



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STANDARD POWER FEATURES

The 1800E is a great choice for mosquito control, public health and odor control. It features application rates up to 0.53 liters/ minute (18 oz/minute) and all the standard features professionals demand:

- The Industrial High Performance Laminar Air-Flow Technology nozzle swivels 360° horizontally and 200° vertically and is specifically designed for Dengue control programs
- Rotary positive displacements blower 350 CFM @ 10 P.S.I.
- Glycerin filler pressure gauge
- Meets all the label requirements for ground ULV products, including malathion at 32.2 kph (20 mph) rate
- Remote cab flow control
- No flow warning on remote control
- Remote Start/Choke & Chemical On/Off
- Non-shear anti-vibration mounts
- Translucent spray tank

- Calibrated metric markings on formulation tank
- FMI electric lab pump, with waterproof, lockable enclosure
- Electric start
- Flush system with 3.8 liter (1 gallon) solution tank
- Locakbale pour-clean 56.7 liter (15 gallon) poly chemical tank
- 18 HP OHV Briggs & Stratton engine with automotive type lubrication with spin-on-oil filter
- All steel construction with Z-base rails for easier vehicle mounting
- 45 liter (12 gallon) marine poly gas tank with gauge
- Engine hour meter and tachometer
- Two stage powder coat finish on all frame parts
- Voltage regulator provides consistent current to pump and continuous even flow to the nozzle
- Pulsation damper prevents intermittent flow at nozzle



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