



# COUGAR

The COUGAR provides the professional performance of larger ULV units, in an economical size and price. This ULV cold aerosol generator is lightweight and easy to operate. It features a high output rate, while operating efficiently and reliably. **Now with new larger fuel tank for operation up to 8 hours at 6 PSI and 11 hours at 4 PSI.**

An 10 HP Briggs & Stratton engine combined with an electric starter gives you the power you need to get the job done right the first time. With standard features you'd expect, the COUGAR is an economical choice for professional use.

## DISCOVER THE CLARKE ADVANTAGE TODAY:

- Unmatched craftsmanship
- Technical support hotline
- Easy parts ordering
- Strictest quality control
- User friendly operation
- Easy installation
- Low maintenance
- Products made in the USA

## SPECIFICATIONS

Engine	10 HP (305cc)
Blower	105 CFM at 3600 RPM
Weight	250 lbs. (112 kg.)
Nozzle	IHPLAT
Dimensions	42"Lx38"Wx43"H (107cmLx91cmWx102cmH)
Flow Rate ULV	18 oz./min. (532ml)
Formulation Tank	15 gal. (56.7 liter)
Flush Tank	2 qt. (1.9 liter)
Fuel Tank	2.84 gal. (10.7 liter)



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## STANDARD POWER FEATURES

The COUGAR is ideal for use in insect control, pest and odor control, public health and disinfection. With application rates up to 18 ounces per minute, fuel capacity for up to 8 hours and an advanced flow control system, the COUGAR may be the perfect choice for you:

Larger fuel tank – 2.84 gallons

- High Performance Laminar Air Flow nozzle swivels 360° horizontally and 200° vertically
- Meets all label requirements for ground ULV products, including malathion at 4.3 oz./ minute
- Remote cab flow control
- Non-shear anti-vibration mounts
- FMI electric lab pump, with waterproof, lockable enclosure
- Electric start
- Built-in flusher
- Lockable pour-clean 15 gallon poly chemical tank
- 10 HP Briggs & Stratton OHV IC Engine
- All steel construction with Z-base rails for easier vehicle mounting
- Rotary positive displacement blower 105 CFM at 3600 RPM
- Remote engine start/stop/choke/flush
- Automatic low pressure cutoff
- Engine hour meter and tachometer
- Chemical flow hour meter
- Two stage powder coat finish on all frame parts
- Automatic engine idle back
- Automatic throttle control reduces wear and noise
- Smartflow -The SmartFlow system offers an unprecedented level of accuracy and precision and can be used in tandem with GPS for variable flow. With one-step calibration and three preprogrammed rates, you have the ability to adapt quickly to varying field conditions.
- The Cougar meets 2013 U.S. EPA Phase III exhaust and evaporative emission requirements.



### GLOBAL HEADQUARTERS

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