



# COUGAR<sup>®</sup> ULV SPRAYER

**Lightweight, reliable, and easy to operate, The Cougar<sup>®</sup> ULV Sprayer provides the heavy-duty performance of larger ULV sprayers in a compact frame at an economical price.**

The efficient Cougar ULV sprayer is a cold aerosol generator equipped with a 10 HP Briggs and Stratton engine and combined with an electric starter. The system has a substantial 2.84-gallon fuel tank, allowing it to operate for up to eight hours at six PSI or eleven hours at four PSI.

With all the standard features you'd expect of a larger unit, the Cougar ULV sprayer is an economical choice for professional-level use.

## DISCOVER THE CLARKE ADVANTAGE TODAY:

- All steel construction with Z-base rails for easier vehicle mounting
- Remote engine start/stop/choke/flush
- SmartFlow II included for variable and constant flow rate control
- Meets all droplet size requirements for ground ULV products
- Meets U.S. EPA Phase III exhaust and evaporative emission requirements
- Backed by Clarke's control consultants and technical experts

## SPECIFICATIONS

Engine	10 HP (305cc)
Blower	105 CFM @ 3600 RPM
Weight	250 lbs. (112 kg.)
Nozzle	Laminar air flow design
Dimensions	42"Lx38"Wx43"H (107cmLx91cmWx102cmH)
Max 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)



## About the Smartflow II

Clarke's Smartflow II flow control system comes standard with all Clarke's ULV spray machines. It offers unprecedented accuracy and precision and can be used in tandem with GPS for variable flow. With three preprogrammed rates, you can store product-specific application details in the system and adapt quickly to varying field conditions.



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Flush Tank	2 qt. (1.9 liter)
Fuel Tank	2.84 gal. (10.7 liter)



## GRIZZLY® ULV SPRAYER

Engine	18 HP (694cc)
Blower	350 CFM @ 10 P.S.I.
Weight	475 lbs. (216 kg.)
Nozzle	Laminar air flow design
Dimensions	54"Lx42"Wx42"H
Formulation Tank	15 gal. (56.7 liter)
Flush Tank	1 gal. (3.8 liter)
Fuel Tank	10.25 gal. (38.8 liter) (121.9cmLx99cmWx91.4cmH)
Flow Rate ULV	18 oz./min. (532ml)



## PRO-MIST® DURA ELECTRIC ULV SPRAYER

Weight	140 lbs. (46kg) (+ battery weight)
Dimensions	40"Lx28"Wx29.5"H (107cmLx71cmWx94cmH)
Noise Level	80 db or less at nozzle
Pumping System	FMI carbon/ceramic
Power Requirements	12 volt operation
Flow Control System	Smartflow II
Formulation Tank	15 gal. (56.7 liter)



Learn more about Clarke's full line of ULV spray equipment and find the best fit for your mosquito control program at [Clarke.com](http://Clarke.com)!



*Making communities around the world more livable, safe and comfortable.*

### GLOBAL HEADQUARTERS

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