

FUELING SHOULDN'T SLOW YOU DOWN FOR ANY MISSION



Every helicopter operation—military, firefighting, air ambulance, law enforcement, commercial, utility aviation—relies on clean, fast, and safe fueling. But outdated fueling methods cause delays, waste fuel, and increase risk.

ARE YOU WASTING TIME AND FUEL WITH:

- Slow gravity-fed defueling and sumping?
- Towing fuel trucks into tight spaces?
- Manual fuel handling that risks contamination?
- Spills, vapor exposure, and static discharge hazards?

The M600 Rotary-Wing Fuel Operations System™ (RFOS) eliminates these problems.

FOR HELICOPTERS INCLUDING:

Law Enforcement	Sikorsky S-76, MD 500, Bell 429
Firefighting	Bell 412, Airbus H215, UH-1H
Utility & Offshore Ops	Airbus H175, Leonardo AW139, Bell 407
Air Ambulance & Rescue	EC135, H145, Bell 429
Military	UH-60, AH-64, CH-47, MH-6, UH-1

ONE SYSTEM, BUILT FOR ANY HELICOPTER OPERATION

A self-contained, high-speed fueling and defueling system designed for military and civilian rotary-wing aircraft.



Fast & Efficient: 15 GPM transfer rate speeds up refueling and sumping.



Clean Fuel, Ready to Reuse: Multi-stage filtration prevents contamination.



Mobile & Compact: Works in tight spaces—hangars, airfields, helipads, and remote sites.



Safer Handling: Sealed system eliminates spills & vapor exposure.



Flexible Power Options: Runs on rechargeable batteries, tow vehicle power, or direct plug-in.



FUELING DELAYS COST MORE THAN TIME

Every minute spent on slow or inefficient fueling is a minute your aircraft isn't working.

THE HIDDEN COSTS OF OLD-SCHOOL FUELING

- **Longer turnaround times:** Delayed missions, lost revenue, even reduced readiness.
- **Fuel contamination risks:** Costly maintenance & downtime.
- **Unnecessary aircraft repositioning:** More wear on gear & fuel trucks.
- **Safety hazards:** Spills, static discharge, & vapor exposure.

Major U.S. military bases and commercial operators have reduced helicopter fuel servicing time by 50% using the M600 RFOS™.

WHO'S USING THE M600 RFOS™?

- **Firefighting & Air Ambulance Operators**
- **Law Enforcement & Homeland Security Agencies**
- **Utility & Offshore Helicopter Fleets**
- **Commercial & Charter Helicopter Operations**
- **U.S. Military & Special Operations Aviation**

ENGINEERED FOR MISSION-READY PERFORMANCE

Fuel Transfer Rate	15 GPM
Storage Capacity	600 gallons
Hose System	35-ft duplex fuel hose with auto-rewind reel
Filtration	Multi-stage coalescer & fuel dryer for clean fuel
Fuel Compatibility	JP-8, Jet A, Jet A-1 & more
Chassis	All-terrain design with fork pockets & tie-down loops
Safety	Sealed system, spill containment, grounding system

"The time necessary to defuel has been cut dramatically using the M600 RFOS™. We have found it to be exceptionally useful. **For defueling and sumping, the RFOS is our first choice, by far.**"

— 1106TH TASMG, CALIFORNIA ANG, FRESNO, CA