



**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 But outdated fueling methods cause delays, waste fuel, and increase risk.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 / 2271 liters
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