



TSUNAMI AFSS

AERIAL FIRE SUPPRESSION SYSTEM

POWERFUL INTERNAL CAPABILITIES

Recoil's lightweight Tsunami wildfire suppression tank redefines firefighting capabilities for military and civilian helicopters and requires no costly aircraft modifications.

AEROSPACE GRADE CARBON FIBER COMPOSITE ADVANTAGE

- Stronger than Steel
- Lighter than Aluminum



BENEFITS INCLUDE



Carbon Fiber Composite



Simple Aircraft Interface



Made in the USA



Corrosion Resistant



Pilot & Crew Controllable



Simple Operation



Field Maintainable



Fail-Safe Design



Easy Off-Season Storage



Overfill Protection



Foam Tank



Ground Fillable

AIRCRAFT APPLICATIONS

- UH-60
- S-70i





TSUNAMI

THE FLEXIBLE WILDFIRE ATTACK OPTION

Our internal composite Tsunami tank delivers high-volume water or fire suppressant drops at a competitive price. The system requires only minor aircraft power modifications while featuring fast installation and removal times and simple pilot and crew controllability. Deliver more volume in less time without sacrificing performance.

TANK FEATURES

- NVIS / NVG Compatible
- AFSS Flight Control Intergration
- Cockpit AFSS Pedestal Controller
- Crew AFSS Hand Controller
- Analogue Tank Control Unit (TCU)
- Ground Fillable
- External Sight Gage
- Left or Right Side Snorkel Operation
- Overfill Protection
- Variable Drop Pattern
- Foam Capable
- AC Snorkel Power Head
- Pneumatically Operated
- 15 Minute Installation
- Cargo Hook Remains Installed

SPECIFICATIONS

Capacity: 750 Gallons / 2,839 Liters

Fill Time: 25-30 Seconds

Max Drop Time: 5-7 Seconds

VNE: 130 Knots

AFSS Weight: 650 Pounds / 295 Kilograms

COMMERCIAL OPTIONS

- Foam Tank-30 Gallons / 114 Liters
- Retractable Snorkel

DISCOVER THE BENEFITS OF AN INTERNAL TANK

Contact us today to learn how a Tsunami AFSS internal tank with foam capabilities gives you the competitive advantage.



ABOUT RECOIL

Recoil was established in 2008 and focused on offering highly effective wildfire aerial suppression tanks. Since that time, the company has evolved into a global leader designing and supporting lightweight, carbon fiber composite aerial fire suppression systems (AFSS) for wildland firefighting, and fluid utility tanks that serve military and commercial operations around the world.

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