



# TSUNAMI AFSS

AERIAL FIRE SUPPRESSION SYSTEM

## POWERFUL SUPPRESSION DELIVERY

Recoil's lightweight Tsunami wildfire suppression tanks redefine firefighting capabilities.

### AEROSPACE GRADE CARBON FIBER COMPOSITE ADVANTAGE

- Stronger than Steel
- Lighter than Aluminum



### BENEFITS INCLUDE



Carbon Fiber Composite



Simple Aircraft Interface



Low Acquisition Cost



Corrosion Resistant



Pilot & Crew Controllable



Simple Operation



Field Maintainable



Fail-Safe Design



Easy Off-Season Storage



Overfill Protection



Foam Tank

### AIRCRAFT APPLICATIONS

- UH-60
- S-92
- H225
- S-70i
- AS332





## TSUNAMI T AFSS DROP MORE IN LESS TIME

The only aerospace grade carbon fiber wildfire suppression tank on the market, our extremely lightweight AFSS belly-mounted Tsunami tank doesn't limit aircraft performance like other options on the market. The field maintainable system requires only minor power aircraft modifications and features fast installation and removal times, a fail-safe design, and simple pilot and crew controllability. Deliver more rapid high-volume water drops in less time with Tsunami.

### TANK FEATURES

- NVIS / NVG Compatible
- IR Lights
- Pulse Lights
- AFSS Flight Control Intergration
- Cockpit AFSS Pedestal Controller
- Crew AFSS Hand Controller
- Analogue Tank Control Unit (TCU)
- Foam Tank
- Left or Right Side Snorkel Operation
- Overfill Protection
- Variable Drop Pattern
- AC Snorkel Power Head
- Hailing Siren
- Pneumatically Operated
- 60 Minute Installation
- No Airframe Modification
- Metal Shipping/Storage Container

### SPECIFICATIONS

**Capacity:** 1,145 Gallons / 4,333 Liters

800 Gallons / 3,028 Liters

650 Gallons / 2,460 Liters

**Fill Time:** 25-40 Seconds

**Max Drop Time:** 5 Seconds

**VNE:** 130 Knots

**AFSS Weight:** 550 Pounds / 250 Kilograms

### WHAT CAN THE TSUNAMI DELIVER FOR YOU?

Contact us today to learn how a Tsunami AFSS can give 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.

[RECOIL-USA.COM](http://RECOIL-USA.COM)

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