

# TSUNAMI T1000-I

INTERNAL WILDFIRE SUPPRESSION TANK

## POWERFUL INTERNAL CAPABILITIES

Recoil's lightweight Tsunami wildfire suppression tanks redefine firefighting capabilities for military and civilian helicopters with 1,000-gallon capacity and no required costly aircraft modifications.

### 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**



**Ground Fillable**

### AIRCRAFT APPLICATIONS

- UH-60
- AS332
- Mi-17
- S-70i
- H225
- AW189k
- S-92
- Mi-8
- EH101





**TSUNAMI T1000-I**

## **THE FLEXIBLE WILDFIRE ATTACK OPTION**

Our 1,000-gallon internal composite Tsunami tank delivers high-volume water or fire suppressant drops at a competitive price. The system requires only minor power aircraft 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**

- Foam Injection
- NVG Compatible
- Pneumatically Operated
- Environmentally Safe
- AC Snorkel Power Head
- Flight Crew Hand Controller
- Flight Control Integration
- Overfill Protection
- Computer Controlled
- External Site Gauge
- Ground Fillable
- Quantity Indicator
- Left or Right Side Snorkel Operation
- Industry's Best Warranty

### **OPTIONS**

- Telemetry
- Data Vault
- Water Cannon
- Sea Snorkel

### **SPECIFICATIONS**

<b>Capacity</b>	1,000 US Gallons (3,785 Liters)
<b>Fill Time</b>	35-40 Seconds
<b>Drop Time</b>	5 Seconds
<b>System Weight</b>	650 lbs. (295 kg)
<b>Powered By</b>	AC Aircraft
<b>Aircraft Modification</b>	Power
<b>Foam Tank</b>	30-gallon

### **DISCOVER THE BENEFITS OF AN INTERNAL TANK**

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



### **ABOUT RECOIL**

Established in 2008, Recoil has evolved into a global leader in lightweight carbon fiber composite solutions.

The Recoil Aerospace family of companies experience, expertise, and skill in developing strong, lightweight helicopter Tsunami Wildfire Suppression Tanks, Zeus Ballistically Tolerant Auxiliary Fuel Tanks, and Aero-Structure modifications allows our customers to increase mission performance in austere, hostile environments, providing a distinct global tactical advantage.

Recoil proudly supplies an international market base supporting the mission requirements and demands of our customers.

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