

# **Debris Boom**

**Proven Protection from Floating Debris & Plants** 

Defend against floating trash, debris, seaweed, aquatic plants, and even oil or hydrocarbon spills. Floating Debris Boom protects shorelines, beaches, intakes, marinas, shipyards, and channels. Choose the boom style based on the environmental conditions at the installation site.

Both versatile and effective, depending on your installation plans, it can serve one of three purposes:

- 1. Block pollutants, debris and floating plants from invading a protected area
- 2. Direct floating debris and pollutants away and to a containment area
- 3. Contain floating aquatic plants, debris and pollutants for later cleanup



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#### Weed & Debris Boom\*

Provides protection from seaweed, aquatic plants, trash, and floating debris in calm water conditions. Debris Boom works best in bodies of water with no or low-volume current flows or waves, such as residential ponds and lakes. It also can provide adequate protection to marinas in sheltered areas.





### Super Mini Boom

- 2 1/2" Float
- 4" Skirt
- Ballast Chain (1/2")
- 22 oz Fabric



#### 4" Containment Boom

- 4" Float
- 6" or 9" Skirt
- Ballast Chain (1/4" or 4/16")
- 22 or 24 oz Fabric



6" Containment Boom

- 6" Float
- 6", 9", 12", 18" Skirt
- Ballast Chain (1/4", 5/16" or 3/8")
- 22 or 24 oz Fabric



8" Containment Boom

- 8" Float
- 12", 18", 24" Skirt
- Ballast Chain (1/4", 5/16" or 3/8")
- 22 or 24 oz Fabric

# **Heavy Duty Containment Boom\***

Designed for use in rugged conditions with currents, waves, or even offshore locations needing protection from floating debris, trash, aquatic plants and seaweed. HD Debris Boom can also withstand some light waves and tidal action. For additional strength and durability, it features dual load lines and universal aluminum connectors.





#### 8" Containment Boom

- 8" Float
- 12", 16" or 24" Skirt
- Ballast Chain (1/4", 5/16", 3/8")
- 22 or 24 oz Fabric



10" Containment Boom

- 10" Float
- 24" or 36" Skirt
- Ballast Chain (1/4", 5/16" or 3/8")
- 22 or 24 oz Fabric



#### 12" Containment Boom

- 12" Float
- 24" or 36" Skirt
- Ballast Chain (1/4", 5/16" or 3/8")
- 22 or 24 oz Fabric

<sup>\*</sup>Standard panels are 25', 50' & 100' wide. Custom tension cables and other options are available on request.



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### **Permanent Floating Boom**

Built for long-term use, Permanent Boom is highly effective in controlling float-ing debris, sargassum, and hydrocarbons (such as oil). It's extremely rugged and has excellent resistance to weathering. It will provide years of reliable, low-cost performance. It will outlast other styles of floating boom by 6 times the equipment's life span, and provides not only superior containment but sig-nificant cost savings.



- Heavy duty, high strength, PVC-coated polyester conveyor-belting membrane
- Marine growth and UV inhibitors for years of low maintenance
- High visibility, unsinkable rotary floats filled with closed cell urethane foam
- ASTM or Universal-style marine-grade aluminum boom connectors
- Corrosion resistant stainless steel hardware

#### Standard Sizes:

- 18" Depth with 11" Freeboard & 7" Skirt
- 24" Depth with 11" Freeboard & 13" Skirt
- 36" Depth with 12" Freeboard & 24" Skirt
- Other lengths available by request.

Note: Standard panel sections are 100' in length. Custom sizes, components and modifications are available upon request

## **Accessories**



Fluke Anchor Kits



Boom Box



Danforth Anchor Kits



Large Storage Box



**Bulkhed Risers** 



Buoys



4 Wheel Tide Riser



8 Wheel Tide Riser

