



# Crouton



**Home Port:** Kelowna BC Canada  
**Owner(s):** Tom & Alison Apps  
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## Hull:

**Type:** Duffy Edison 18  
**Purchased:** 2005  
**Launched:** 2010  
**Hull Builder:** Duffy Electric Boat Co.  
**Material:** Fiber Glass  
**LOA:** 18 ft  
**LWL:** -  
**Beam:** 6 ft  
**Draft:** 2 ft  
**Capacity:** 8 persons  
**Speed:** 5.2 knots  
**Weight:** 1500 lbs

## Engine:

**Type:** Blackstaffe For & Aft Compound  
**Built:** 2008  
**Builder:** Tom Apps  
**Number of Cylinders:** 2  
**Bore & Stroke:** 1.5 & 3 x 2.5  
**Valve:** "D" Valve  
**IHP:** 2  
**RPM:** 500  
**Reverse Type:** Stephenson  
**Condenser Type:** Keel  
**Condenser Size:** 4 feet of 1" copper  
**Vacuum:** 15"

## Propulsion:

**Diameter & Pitch:** 10x10  
**Number of Blades:** 3  
**Material:** Bronze  
**Make:** -  
**Right or Left Hand:** Right  
**Shaft Size:** 1"  
**Steering:** Tiller  
**Auxiliaries:** Engine-driven pump, hand pump, injector

## Boiler:

**Type:** Roberts water tube style  
**Bhp:** -  
**Overall Size:** 22 x 24 x 48"  
**Heat Surface:** -  
**Fuel:** Wood  
**Pump Type:**

**Builder:** Tom Apps  
**Operating Pressure:** 150 psi  
**Number of Tubes:** 33  
**Economizer HS:** -  
**Grate Area:** 18x18"  
**Injector Type:** SuperScale

**Year Built:** 2009  
**Gauges:** 4  
**Size of Tubes:** 1/2" x 33"  
**Superheater HS:**  
**Stack Dia. & Height:** 8" x 4"  
**Tanks:** -

## Other:

Belt drive from engine to prop shaft with 2 times speed increase

