



**REGISTERED IN MINNESOTA FOR SEVEN FEET OF COVER ON TOP OF THE TANK.**

## **TANK SPECIFICATIONS**

### **CAPACITY:**

1500 GALLONS = 1000 & 500

### **DIMENSIONS:**

LENGTH = 140" AT TOP

136" AT BOTTOM

WIDTH = 84" AT TOP

80" AT BOTTOM

OVERALL HEIGHT = 58"

DEPTH BELOW INLET = 42"

DEPTH BELOW OUTLET = 39"

### **INLET AND OUTLET BAFFLES:**

POLYETHENE W/STAINLESS STEEL CONNECTORS

### **INLET BAFFLE:**

14.5" (8" ABOVE LIQUID LEVEL,

6.5" BELOW LIQUID LEVEL) 18%

### **OUTLET BAFFLE:**

22" (7.5" ABOVE LIQUID LEVEL, 14.5"

BELOW LIQUID LEVEL) 40%

### **LIQUID CAPACITY:**

1000 LIFT = 27.78 GAL PER INCH

500 LIFT = 13.89 GAL PER INCH

36" LIQUID DEPTH

ALL ACCESS OPENINGS ARE 24" I.D.

ALL BAFFLES HAVE A MINIMUM 1" AIR

SPACE BETWEEN COVER AND TOP OF

BAFFLE

**MODEL:  
DARWIN F-1000/500P**

**MODEL:  
DARWIN 1000/500**

**SEPTIC TANK/HOLDING TANK**

**1896 GALLONS**

**TANK WEIGHT 12969 LBS**

**Precast  
Systems  
Inc.**

PO Box 56, Darwin MN 55324  
320-693-8440 www.darwinconcrete.com