

TANK SPECIFICATIONS

CAPACITY:

1500 GALLONS

DIMENSIONS:

LENGTH = 107" AT TOP,
101" AT BOTTOM

WIDTH = 93" AT TOP,
87" AT BOTTOM

OVERALL HEIGHT = 76"

DEPTH BELOW INLET = 57"

DEPTH BELOW OUTLET = 54"

INLET AND OUTLET BAFFLES:

POLYETHELENE w/STAINLESS
STEEL CONNECTORS

INLET BAFFLE:

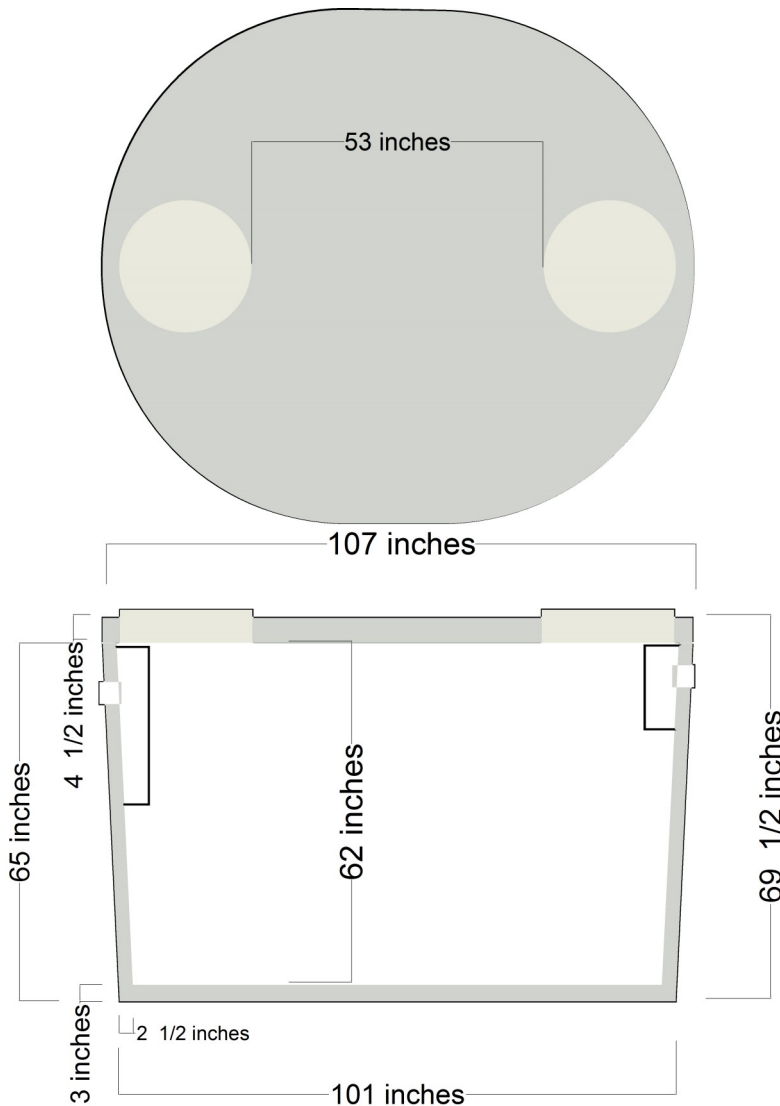
15" (8" ABOVE LIQUID LEVEL,
7" BELOW LIQUID LEVEL)
13.75%

OUTLET BAFFLE:

38 3/8" (8" ABOVE LIQUID LEVEL,
20 3/8" BELOW LIQUID LEVEL)
40%

LIQUID CAPACITY:

29.41 GAL PER INCH
51" LIQUID DEPTH



ALL ACCESS OPENINGS ARE 24" I.D.

ALL BAFFLES HAVE A MINIMUM 1" AIR SPACE BETWEEN COVER AND TOP OF BAFFLE

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

MODEL: DARWIN 1500

SEPTIC TANK/HOLDING TANK
1823 GALLONS

TANK WEIGHT 8635 LBS

**Precast
Systems
Inc.**

PO Box 56, Darwin MN 55324
320-693-8440 888-693-8440