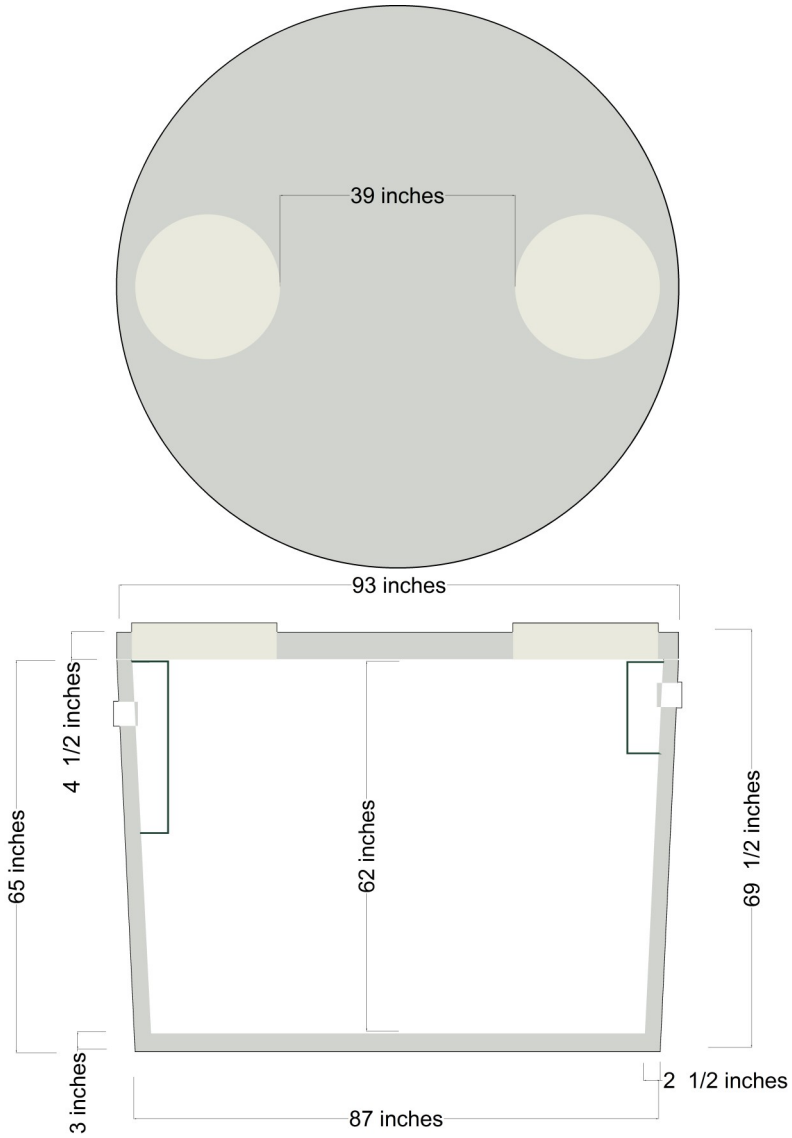


TANK SPECIFICATIONS

CAPACITY:
1300 GALLONS

DIMENSIONS:
OUTSIDE DIAMETER = 93”
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:
28 3/8” (8” ABOVE LIQUID LEVEL
20 3/8’ BELOW LIQUID LEVEL)
40%

LIQUID CAPACITY:
25.49 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.

D-1300
MODEL: DARWIN 1300

SEPTIC TANK/HOLDING TANK
1580 GALLONS
TANK WEIGHT 7669 LBS

Model: D-1300 PH
Single manhole - no baffles

Precast Systems Inc.

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