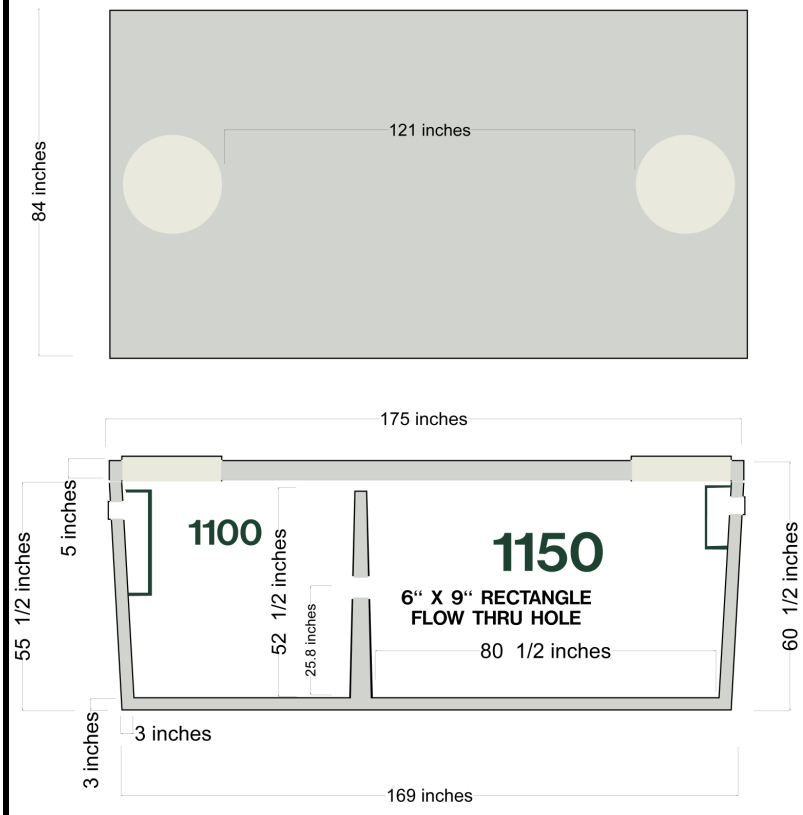
TANK SPECIFICATIONS



ALL ACCESS OPENING
ARE 24" I.D.

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

CAPACITY:

2250 GALLONS = 1150 & 1100

DIMENSIONS:

LENGTH = 175" AT TOP,
169" AT BOTTOM
WIDTH = 84" AT TOP,
78" AT BOTTOM
OVERALL HEIGHT = 65"
DEPTH BELOW INLET = 48"
DEPTH BELOW OUTLET = 46"

INLET AND OUTLET BAFFLES:

POLYETHELENE w/STAINLESS
STEEL CONNECTORS

INLET BAFFLE:

15" (8" ABOVE LIQUID LEVEL,
7" BELOW LIQUID LEVEL)
16.25%

OUTLET BAFFLE:

25 1/4" (8" ABOVE LIQUID LEVEL,
17 1/4" BELOW LIQUID LEVEL)
40%

LIQUID CAPACITY:

1150 LIFT = 26.75 GAL PER INCH
1100 LIFT = 25.59 GAL PER INCH
43" LIQUID DEPTH

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

MODEL:
DARWIN 1150/1100
D-1150/1100
SEPTIC TANK/HOLDING TANK
2748 GALLONS
TANK WEIGHT 16,385 LBS

Precast
Systems
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