

TANK SPECIFICATIONS

CAPACITY:

1500 GALLONS = 500 & 1000

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:

POLYETHYLENE 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:

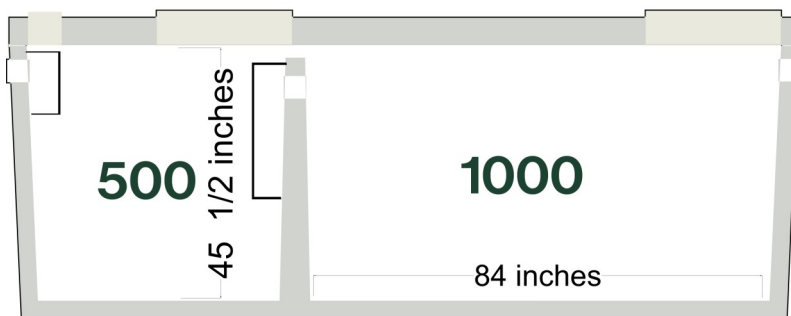
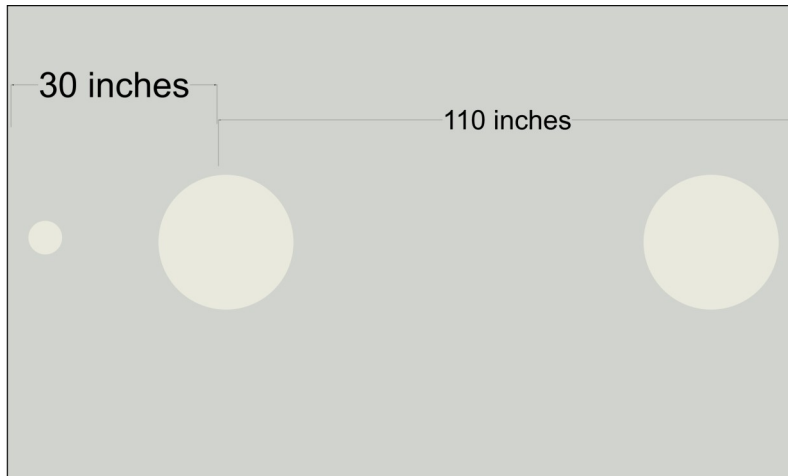
1000 LIFT = 27.78 GAL PER INCH

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 500/1000

SEPTIC TANK/HOLDING TANK
1896 GALLONS
TANK WEIGHT 12969 LBS

**Precast
Systems
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