



- NOTES:
1. CONCRETE: 5,000 PSI MINIMUM AFTER 28 DAYS.
 2. DESIGN CONFORMS WITH 310 CMR 15.00 DEP TITLE 5 REGS FOR SEPTIC TANKS.
 3. ALL REINFORCEMENT PER ASTM C1227
 4. DESIGNED FOR AASHTO HS-20 LOADING, COVER 1-5 FT.
 5. TONGUE AND GROOVE JOINT SEALED WITH BUTYL RESIN, INLET HEIGHT MAY INCREASE SLIGHTLY DUE TO THE BUTYL RESIN USED.
 6. TEES AND BAFFLES SOLD SEPARATELY.

SECTION	WEIGHT
28" TOP	19,885#
35" TOP	24,300#
34" BOT	20,029#
49" BOT	27,065#
30" RIS	11,240#
43" RIS	16,705#

GALLONS	ITEM NO.	A (HEIGHT)	B* (INLET) 6" BOOT	B* (INLET) 4" BOOT	C (LIQUID)	WEIGHT (LBS)	TOP (HEIGHT)	BOTTOM (HEIGHT)	RISER 1 (HEIGHT)	RISER 2 (HEIGHT)
3,500	8X17-352C	77"	61"	62"	52"	49,505	28"	49"	0"	0"
4,000	8X17-402C	84"	68"	69"	60"	51,365	35"	49"	0"	0"
4,500	8X17-452C	92"	75"	76"	66"	53,709	28"	34"	30"	0"
5,000	8X17-502C	99"	82"	83"	73"	55,569	35"	34"	30"	0"
5,500	8X17-552C	105"	89"	90"	80"	59,174	28"	34"	43"	0"
6,000	8X17-602C	112"	96"	97"	88"	61,034	35"	34"	43"	0"
6,500	8X17-652C	120"	104"	105"	95"	66,210	28"	49"	43"	0"
7,000	8X17-702C	127"	111"	112"	102"	68,070	35"	49"	43"	0"
7,500	8X17-752C	135"	118"	119"	109"	70,414	28"	34"	43"	30"
8,000	8X17-802C	142"	125"	126"	116"	72,274	35"	34"	43"	30"

*SEE NOTE 5