

SECTION A-A

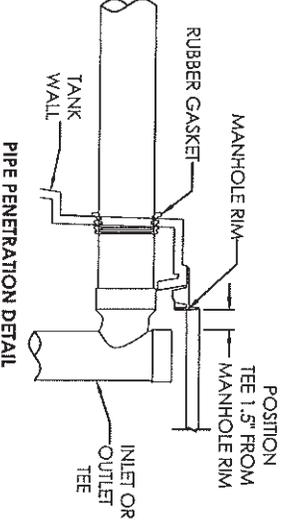
TABLE 2 - INVERTS AND LIQUID LEVEL

INVERT DROP IN [mm]	INLET DRILL LOCATION	OUTLET DRILL LOCATION	INLET INVERT HEIGHT IN [mm]	OUTLET INVERT HEIGHT AND LIQUID LEVEL IN [mm]
2.0 [51]	A	D	42.0 [1,067]	40.0 [1,016]
2.25 [57]	A	C	42.0 [1,067]	39.75 [1,010]
3.0 [76]	B	C	42.75 [1,086]	39.75 [1,010]

TABLE 1 - SPECIFICATIONS

PARAMETER	UNITS	LIQUID LEVEL	LIQUID LEVEL
TOTAL VOLUME	gal [L]	1,448 [5,481]	1,448 [5,481]
WORKING VOLUME	gal [L]	1,254 [4,745]	1,261 [4,772]
TANK LENGTH	in [mm]	143.7 [3,650]	143.7 [3,650]
TANK WIDTH	in [mm]	66.0 [1,676]	66.0 [1,676]
TANK HEIGHT	in [mm]	50.6 [1,285]	50.6 [1,285]
FREEBOARD	in [mm]	10.1 [256]	9.8 [249]

- GENERAL NOTES:
1. Tank markings include: manufacturer name, liquid capacity, manufacturer date, maximum burial depth, model number, inlet, and outlet and state-specific approval number.
 2. Maximum burial depth is 48 in [1,219 mm].
 3. Dimensions on drawing shown in inches [millimeters].
 4. Exterior of manhole cover includes the following warning: "DANGER DO NOT ENTER. POISON GASES" written in English, French and Spanish.
 5. Working volume, liquid level and freeboard vary based on elevation of outlet, which varies by code.
 6. This is a generic tank configuration. State, provincial or county regulations may require a different setup or features.
 7. Invert drop can be 2.0 in [51 mm], 2.25 in [57 mm] or 3.0 in [76 mm] depending on applicable regulations.





INFILTRATOR
septic tanks

INFLTRATOR SYSTEMS INC.
6 Business Park Rd., Old Saybrook, CT 06475
(800) 221-4435

TW-1250 SINGLE COMPARTMENT
SEPTIC TANK CONFIGURATION

Drawn by: R.D.	DWG NO.: 1	Date: 12-05-08
SCALE: Not to Scale	Checked by: DJL	SHEET 1 of 1