

2500 Gal. Three Compartment Dual Auto Siphon Septic Tank

FLXX®

FLXX®

Total Capacity: 2450 gallons

PLAN

Sealed baffle wall.
Install effluent filter
at this location.

Inlet

Outlets

16"

6'-4"

Filter monitor: Optional
liquid level alarm box,
float control switch with
bracket and J-box.

Connections to electrical
source by others.

13'-10"

SECTION

Concrete or heavy
duty polyethylene
riser system

6"

- Monolithic tank meets
ASTM-C-1227 Spec.
for water and waste-
water structures.

- Butyl rubber sealant
meets Fed. Spec. SS-
S-210A. (Provided
with tank)

- All plumbing shown
in diagram is 4" SDR
35. (Provided with
tank)

4" Cast-A-Seal
Gasket typical

A

B

4" Cast-A-Seal
Gasket typical

6'-2"

60"

4"

24"

* Includes (2) 200 lbs. siphon / foundations

Part #	Capacities (gallons)		Siphon Chamber (gallons)	Siphon / Discharge		Approximate Weights			
	A	B				Tank*	Lid	Baffle Walls	Total
PCA-000-354	1,145	780	525	#413	135 Gal.	12,290 lbs	5,160 lbs	2,300 lbs	19,550 lbs
PCA-001-354				#417	180 Gal.				

Note: N.T.S.

FLXX® 
Watertight

Front Range Precast Concrete, Inc.

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