

Enviro
Plus

Xactics

(2001) INTERNATIONAL INC.

Light

Rugged

Easy to Handle



www.xactics.com

FEATURES AND ADVANTAGES OF **Enviro Plus** TANKS



Approvals

Enviro Plus septic tanks meet the FOLLOWING STANDARDS:

- ✓ **CSA** Canadian Standards Association: B66-M90
Provincial approval: ONT - NB - NS - PEI - NFLD.
- ✓ **B.N.Q.** Bureau de Normalisation du Québec: 3680-905
- ✓ **US Approvals:** CT - GA - IL - KY - ME - NC - NH - NY - OH
PA - SC - TN - VA - VT - WV. Other states: Pending.

For the installation of Septic Systems in new construction and as replacements.

Light

- ✓ Only requires lightweight handling equipment.
- ✓ No down time waiting for tank delivery.

Watertight

The rotational molding process used for *Enviro Plus* allows the tank to be made in one piece (monolithic). The absence of joints makes it watertight.

Rugged

Enviro Plus is made from first quality Resin which is resistant to ultraviolet rays. It can withstand a load of wet snow up to 48" deep plus 39" of soil covering.

Unaffected by Chemical Products

Enviro Plus is made from polyethylene, a Resin which can withstand a wide range of chemical products such as acids, bases, wash water, water softeners, the gases given off by anaerobic bacterial action, etc.

These features gives *Enviro Plus* Tanks a clear advantage over Concrete or Steel Tanks.

Economical

An *Enviro Plus* is economical for the following reasons:

- ✓ Easy to install and level.
- ✓ Quick delivery - No need to wait for a special truck.
- ✓ Guaranteed for 25 years - The quality / price ratio greatly exceeds that of steel or concrete.

Multi-Purpose

An *Enviro Plus* Tank can easily be converted into a holding tank (sealed).

Safe

The two 20" accesses are safely fastened to the tank, as well, inside the two covers there is a 8" screwed cover for emptying.

Recommandations

- ✓ All specific systems must be pumped out every 2 to 5 years according to the local standards.
- ✓ Never drive a heavy vehicle over the septic tank or the septic-tank disposal field system.
- ✓ Pumping should always be done from both manholes.
- ✓ Never remove or compact snow in winter as it serves as an insulating cover.

Important

We suggest that you obtain and consult a copy of the local regulations for sewage disposal systems before installing your polyethylene *Enviro Plus* Tank.



Pumping Chamber
X140475



TECHNICAL FEATURES & ACCESSORIES

Enviro Plus

Septic Tanks & Accessories

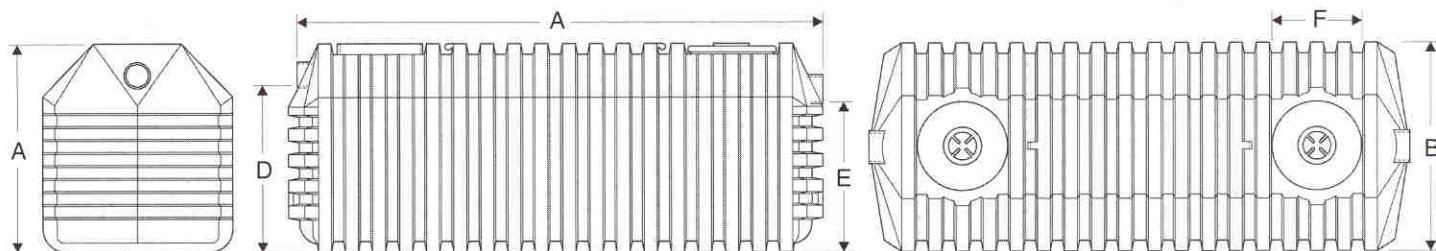


Riser 20" x 24"
X140524

Riser 20" x 12"
X140500

Riser 8" x 12"
X140550

Specification Sheet - Septic Tanks



DESCRIPTION		SEPTIC TANK							HOLDING TANK	PUMPING CHAMBER	
MODEL No.		X142350	X142800	X143400	X143600	X143605	X143850	X144700	X145500	X145700	X140475
Working Capacity	Gal. (US)	620	750	920	1000	1000	1050	1250	1500	1500	125
Total Length (A)	Inches	106	112	125	137	119	118	147	151	164	--
Total Width (B)	Inches	46	49	49	49	49	55	49	53	92	34
Total Height (C)	Inches	52	53	53	53	62	53.5	62	63	35	45
Inlet Height (D)	Inches	39	42	42	42	51	42.5	51	53	31	31
Outlet Height (E)	Inches	36	39	39	39	48	39.5	48	50	--	--
Diameter of Opening (F)	Inches	20	20	20	20	20	20	20	20	20	20

Note: Nominal Values

Maximum Cover: 36"

INSTALLATION PROCEDURES FOR POLYETHYLENE SEPTIC TANKS

**Enviro
Plus**

Filling:

Never backfill with large stones. Use sand or round gravel less than 1" in diameter or light sandy loam.

- A** **EXCAVATION**
- ✓ Maximum soil cover 36".
 - ✓ 12" all around.
 - ✓ Bed 6" min. in soil.
 - ✓ Bed 12" min. in rock.
-
- B** **Preparation of Bedding & Installation**
- ✓ Please note direction of flow: inlet is higher than outlet (see arrows on tank).
 - ✓ Sand or aggregate well compacted or well drained material.
-
- C** **Filling with Water & Connections**
- ✓ It is recommended to fill tank with water during backfill.
 - ✓ While water-filling proceed to make other plumbing connections. The size of the inlet 7 outlet of the septic tank are 4". Use connecting sleeves to fit your own piping sizes & material.
-
- D** **Backfilling Exterior**
- ✓ Backfill with 9" max. thickness layers, well compacting each layer.
 - ✓ Never backfill on one side only. Backfill all of the outline of the septic tank uniformly.
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- E** **Backfilling the Top of Septic Tank**
- ✓ Provide inspection openings up to grade level. Backfill to the surrounding grade up to a maximum cover of 36".

GENERAL INFORMATIONS

- ✓ Never use sharp tools around the Septic Tank.
- ✓ For more information on your septic systems you should always refer to your local regulations.
- ✓ Do not install septic tank and drainage field across the path of vehicles or heavy equipment.
- ✓ Septic or holding tank must never be installed where water table is higher than the base of the tank.
- ✓ Above ground installation requires special consideration, consult manufacturer for details.
- ✓ Both 20" covers must be removed at time of pump out to avoid lock of air.
- ✓ Do not install in water saturated clay.

GUARANTEE

Our **Enviro Plus™** septic tank or holding tank is guaranteed free of any manufacturing defect. This guarantee is limited to the original installation and is valid for a period of twenty-five (25) years from the date of original installation.

Our obligation with regards to this guarantee is limited to replacing a defective tank with another **Enviro Plus™** tank after a manufacturing defect is proved and the conditions of the guarantee have been met, and does not include the costs of the removal of the defective tank or the costs of the installation and of the transportation of the replacement tank.

XACTIC'S (2001) International Inc. does not assume liability neither for a tank which has been damaged or made defective due to improper installation (consistent with the installation procedures recommended by **XACTIC'S (2001) International Inc.** or usage or negligence or for a tank damaged by any cause. Furthermore, **XACTIC'S (2001) International Inc.** also assumes no liability for any consequential damages to persons, property or the environment due to discharge from a tank.

The present guarantee supersedes all other guarantees expressed, or implied, and all other obligations and responsibilities on our part, and we do not assume, nor do we authorize any other person to assume for us, any other responsibility relative to the present sale.

The term "original installation" as used in this guarantee is understood to mean the first installation of the septic tank on a given property. A tank that has been moved is no longer covered by this guarantee. This guarantee will not apply if the tank is not used in the conditions and for the purposes for which it was made.

The details of the approvals obtained by the manufacturer in most jurisdictions will be supplied on request.

Xactics

(2001) INTERNATIONAL INC.



3300 Marleau Avenue • Cornwall, Ontario - Canada K6H 6B5 • Fax: 1 (613) 936-8002

1-613-936-2341 • 1-877-875-1999

www.xactics.com