



composting toilets



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Composting is simply nature's method of renewing itself.

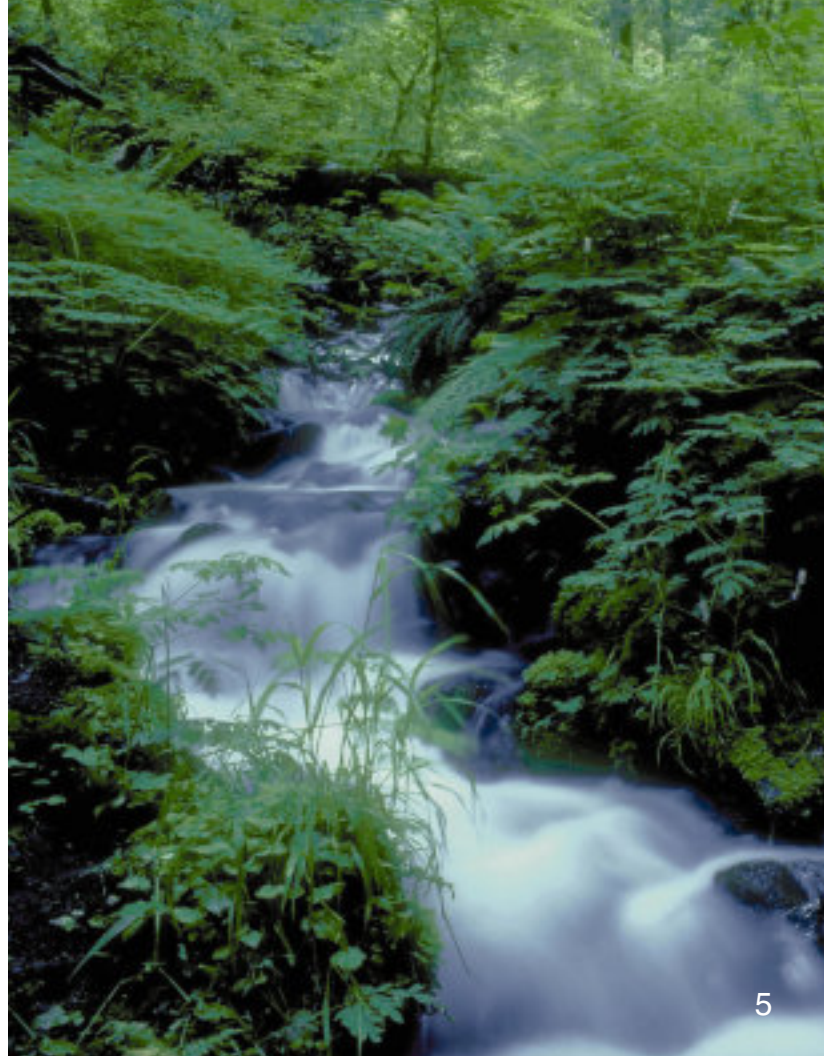
In nature, decayed organic material decomposes into either water or enriched soil, much like your garden compost.

Introduction

The ongoing preservation of our precious lakes, rivers and streams is a problem that both ourselves and our children must accept responsibility for.

Most conventional toilet systems such as septic tanks were not developed with the environment in mind, so they are often a major cause of unnecessary pollution.

Envirolet® Composting Toilet Systems help nature's proven method by reducing and recycling waste into natural compost, while using little or no water in the process.





Why Envirolet®?

There are many reasons to use an Envirolet® Composting Toilet System. Envirolet® has been the environmental and economical solution since 1977. Choose the responsible solution for your application.

No more septic

Envirolet® is in every way the match of any septic tank or conventional toilet system and is environment-friendly. The overall cost of any Envirolet® System is thousands of dollars less.

No more outhouse

No longer will you have to make nighttime or winter trips to the old outhouse. Envirolet® toilets allow you to have indoor plumbing in even the most remote locations.

Save your lake water

Stop using your lake water to flush with! Envirolet® waterless models use no water. And, low water models use only one pint per flush.

Energy choices

If you have no power and your needs are light choose our Non-Electric Model, that operates with our powerful wind turbine. For all other applications choose an advanced 12VDC Battery unit or our energy-efficient 120VAC Electric system.





Just like nature, Envirolet® reduces and recycles waste into clean, dry soil or compost.

And, Envirolet® uses little or no water. Green and simple.

Reduce & Recycle

Composting occurs naturally. Using advanced technology, Envirolet® significantly improves and speeds up this natural process. The end result is a clean, sanitary and odour-free composting toilet system.

What is waste?

Almost 90% of all toilet waste is water, the balance is organic material.

Where does it go?

A large percentage of the water portion of waste is evaporated through a vent to the outside, dramatically reducing the waste, which is then recycled into natural compost.

How does this happen?

The continuous action of aerobic microbes makes this happen. Periodically, a small amount of peat moss (standard, garden variety), and optionally, additional microbes are added.

When do you empty it?

As little as once a year using the built-in Rake Bar (the bottom bar on the front of the Envirolet®), the recycled waste is raked down into a collecting tray and a small amount of natural compost is emptied into your garden, completing nature's cycle.

Is “turning” necessary?

Some claim that turning the waste, like in a drum, is necessary. But, this is simply not the case. Turning can actually cause the compost to lose valuable internal heat. It is this reason that Envirolet® was designed to use the unique and patented Automatic Six-Way Aeration™ process that is efficient and fast.

Reduce & recycle waste up to 100%

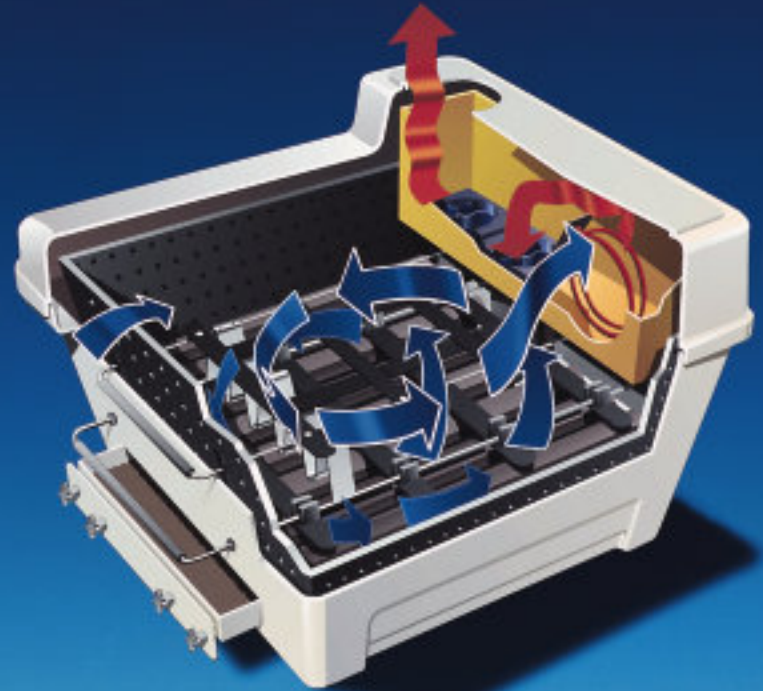
Science & Nature

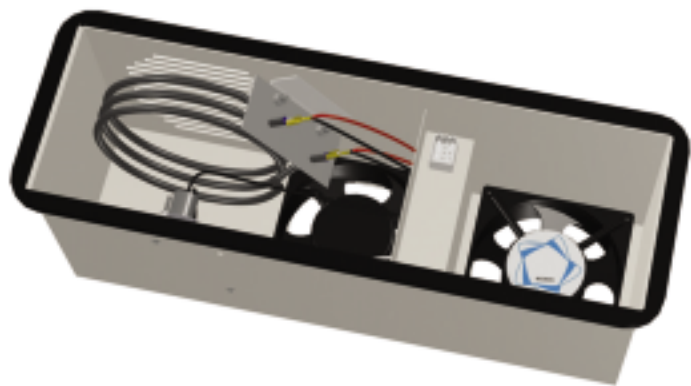
Envirolet® composting toilet systems are designed and engineered around our unique, patented, Automatic Six-Way Aeration™ and evaporation process.

Up to 90% of waste is water. Envirolet® eliminates the liquid and the remaining 10% is converted into a clean, dry compost.

To do this, Envirolet® operates in conjunction with natural microbe action while dual fans continuously circulate a large volume of air, at a high flow rate, around a specially shaped Aeration Basket that maximizes waste surface area for better efficiency.

This breakthrough technology dramatically improves both waste reduction and recycling by increasing aeration, evaporation and microbe activity. In addition, our patented design allows for significant reduction of the system size, while still maximizing system performance.





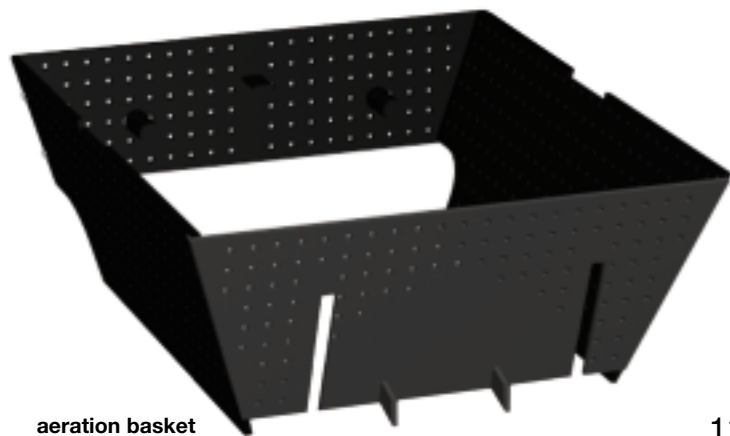
wid box



compost accelerator



starter kit



aeration basket



The choice is simple.

There is an Envirolet® for every application. First, select the type of Envirolet® that suits your installation. Waterless self-contained, waterless remote or low water remote systems are available. Next, select your power option. Non-electric, 12v battery or

120v electric models are available. Finally, pick the colour of your toilet. That's it, you're done. We'd like to help you choose a system that's right for you. For information on Envirolet® Composting Toilets or to order please call us toll-free or visit our web site.

1.800.387.5245 • www.envirolet.ca

Envirolet® Systems



Waterless Self-Contained
Installs right on bathroom floor.



Waterless Remote
Composting unit installs directly
below with toilet in bathroom.



Low Water Remote
Composting unit installs below
floor with up to 3 toilets.

Waterless Self-Contained System

Envirolet® Waterless Self-Contained Systems are all-in-one models that are available only in waterless configurations. These systems are ideal for basement installations or locations where there is little or no room below the bathroom.

Great for winter-use applications because they use no water. Has a removable bowl for easy cleaning.

The height of this system is comparable to a conventional toilet and does not require a step-up to use.

Available in choice of non-electric, 12vdc battery and 120vac electric. The 120vac electric model does not require an excess liquid drain.

System Size: 25"W x 33"D x 25"H (19.75"H to seat)





MS10 in sandalwood



sealed bottom panel



Wind Turbine

Convenient & Easy to Use

Envirolet® Waterless Self-Contained Systems are simple to use. To use, simply open and close a Bowl Trap. Operation is sanitary, odour-free and environment-friendly.

Cleaning of the removable bowl is minimal because of the advanced design. Occasionally, the Mulcherator is operated to assist composting, and our built-in Rake-Bar and Collecting Tray make emptying the natural compost easy.

Popular for Many Reasons

Envirolet® Waterless Self-Contained Systems are our most popular models. Economically priced, ruggedly constructed, totally reliable and highly efficient, they are in use all over the world.

Commercial applications include construction sites, mobile trailers, warehouses, oil rigs, mines, ships, work trains and more.

Home applications include basements, workshops, garages, sick rooms and pool cabanas.

A low-cost solution for a better environment.



removable bowl

Waterless Remote System

Envirolet® Waterless Remote Systems feature a waterless toilet in the bathroom with the composting unit located directly below. Waterless toilet has a removable bowl for easy cleaning. Ideal for winter-use applications. This is our highest capacity system.

Available in choice of non-electric, 12vdc battery and 120vac electric. The 120vac electric model does not require an excess liquid drain.

Composting Unit Size: 25"W x 33"D x 28.5"H

Waterless Toilet Size: 16.5"W x 22.5"D x 20.5"H
(15"H to seat)





waterless remote system



removable bowl

Combine Function & Style

The advantage of this System is that it offers a unique combination of both style and function.

Waterless Remote Systems come with an attractive, low profile bathroom toilet that is optionally available in a multitude of beautiful colors, each with a solid oak seat, and comes standard in white.

This deluxe toilet is manufactured from easy-to-clean, high gloss and durable double-walled polyethylene and will provide many years of trouble-free service. Waterless Toilets feature a removable bowl for easy cleaning!

Another benefit is the increased capacity of the Remote waste reduction system, rated for up to ten persons per day (depending on power type) and additional guests from time to time. Made from high impact, all weather durable plastic, the Waterless Remote is our highest capacity System.

As with all Envirolet® Toilet Systems, cleaning is minimal, and in fact, less than most flush toilets. Powered units have a switch to control the fans and/or the heating system, and you can introduce the organic products either through the toilet or through the service port on the Remote System.



Low Water Remote Systems

Envirolet® Low Water Remote Systems can have up to three low flush toilets connected to the composting unit located below the bathroom or on a side wall. The ceramic toilet bowl can be cleaned like a standard flush toilet (with environment-friendly cleaning products).

Available in choice of non-electric, 12vdc battery and 120vac electric.

Composting Unit Size: 25"W x 33"D x 28.5"H

Low Flush Toilet Size: 15.25"W x 20.5"D x 18.75"H (17"H to seat)





low water remote composting unit



Modern Convenience

These low flush toilets use as little as one pint of water, using a convenient foot pedal. Made of porcelain china and available in a wonderful array of colours.

The Envirolet® Low Water Remote is a high capacity System which can accommodate up to ten persons per day as well as additional guests from time to time.

Simple to operate and easy to clean. Natural organic products may be added to the treatment module through a service port and powered units have a switch to control the fans and the heating system. Installation is quick and easy.

The Remote unit installs below the floor or outside, either near the Toilet or offset 10 feet or more, and must be covered by the floor or another structure. Flexible duct and drain pipes ensure better air flow and easy connections, and a special Filter Drain is included.

Flush with only a glass of water. This is only a drop in the bucket when compared to conventional toilets!

Envirolet® Advantage

The required low flush toilet is not included in the price of the composting unit with some other brands. With Envirolet®, it is included in the price!



Specifications

MODEL	POWER	POWER		WEIGHT (LBS.)	CAPACITY*	
		MIN.	MAX.		VACATION	FULL-TIME
Waterless Self-Contained						
Envirolet® Basic Plus	Non-Electric	N/A	N/A	75	4	2
Envirolet® DC12	12VDC Battery	0.3A	0.6A	88	6	4
Envirolet® MS10	120VAC Electric	40W	540W	88	8	6
Waterless Remote						
Envirolet® W/RS NE	Non-Electric	N/A	N/A	110	6	4
Envirolet® W/RS 12VDC	12VDC Battery	0.3A	0.6A	118	8	6
Envirolet® W/RS 120VAC	120VAC Electric	40W	540W	120	10+	8
Low Water Remote						
Envirolet® LW/RS NE	Non-Electric	N/A	N/A	130	6	4
Envirolet® LW/RS 12VDC	12VDC Battery	0.3A	0.6A	138	8	6
Envirolet® LW/RS 120VAC	120VAC Electric	40W	540W	140	10	8

*Capacity: Number shown is persons per day. Persons per day rating is based on three uses per person per day. All systems will handle occasional additional use.





Envirolet® Features



Works-in-a-Drawer™

Our removable power module, the Works-in-a-Drawer™ Box or WID (only available with Envirolet® Systems) conveniently lifts out of the top deck of any unit. This removable compartment provides for easy servicing and eliminates contact with the waste material. If required, any of the high quality, durable, snap-on electrical components can be easily replaced.



Mulcherator

Operates by pulling a built-in Aerator Bar handle back and forth occasionally. Special 4-in-1 stainless steel blades mulch, mix, aerate and level waste, which assists the composting process.



Flexible Connections

All Waterless Remote and Low Water Remote Systems include flexible drain and vent duct pipe and accessories. This heavy duty flex pipe allows for easy installation, connection and disconnection. Flex Ducts also prevent breakage of pipe connections, or System damage that may occur due to freezing temperatures or ground shifting.



Vents

Our self-contained Systems include an attractive white vent kit, complete with all necessary accessories for quick and easy installation. Self-Contained Electric models include our Special Ventilator. Our other Systems include a Wind Turbine.



Wind Turbine

Our powerful Wind Turbine increases drafting and provides continuous System aeration. This device assists composting and System performance, especially for Non-Electric models and other Envirolet® Systems, when in operation or left unattended in an un-powered mode.



12v & Solar Power

12v Systems can be operated for many days from the battery alone or an optional Solar Power Kit can be used to keep your battery charged.

12v models can also be operated in a non-electric mode, relying on the included 4" Wind Turbine to assist performance and energy conservation.



Easy-turn Fasteners

Located on the bottom panel, enable you to easily remove and replace the Collecting Tray holding the finished compost. They also offer additional sealed protection.



Filter Drain

Optional on Waterless 120v Electric Systems and included with all of our other systems, is a 2-Stage Pre-Sediment Filter Drain, which provides for better environmental discharge of excess liquid (if any) leaving the system and also prevents drain blockage.

Installation

Your Envirolet® Composting Toilet System comes completely assembled and ready for installation. Most systems are installed by the end-user in a couple of hours. Technical reps are available toll-free for assistance.

Self-Contained Systems

Self-Contained Systems are all-in-one units that install directly on the bathroom floor.

Remote Systems

In a Waterless Remote System, the composting unit installs directly below the waterless toilet in the bathroom either on the ground outside or in a basement. In a Low Water Remote System, the composting unit does not have to be directly below the low flush toilet because of the use of water to flush. All Remote Systems include flexible drain and vent pipes that easily connect or disconnect.

Venting

Proper venting is the most important element of installation. The venting system works with our patented Automatic Six-Way Aeration™ in the evaporation process. The vent connects to the composting unit and installs above the roof with either a 4" Wind Turbine or a Special Ventilator, depending on the model.

Ideally, the vent should be installed vertically (straight-up) through the roof. This is highly recommended for Non-Electric models to improve aeration and drafting. Alternatively, the vent can also be installed horizontally through a sidewall and then up with vent angles not exceeding 45° each. Insulation around exposed vents is recommended if cold weather is a factor.

Draining

All models require an excess liquid drain that must connect to a proper drain site except for Waterless 120VAC Electric models, which do not require a drain. Check local regulations regarding draining when installing your system.

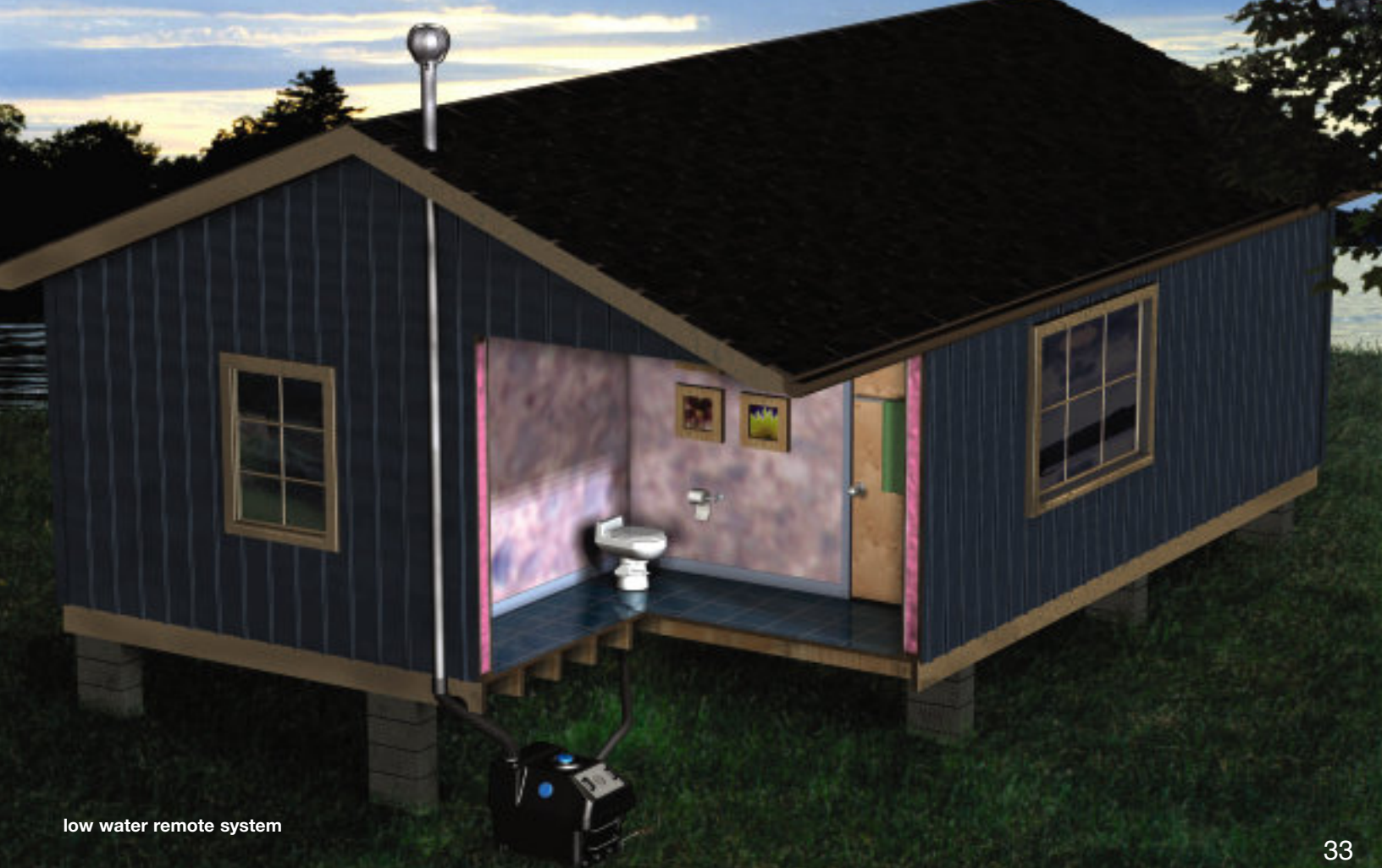
The following installation shots should help demonstrate what a typical installation will look like.



waterless self-contained system



waterless remote system



low water remote system

Your Choice of Colour

You decide how your bathroom will look because Envirolet® toilets are available in a wide array of colours!

Waterless toilets are available in choice of white, green, sandalwood, cream, grey granite, sandstone granite, green granite and more!

Low flush toilets are available in choice of white, bone, teal, black and platinum.

Colours vary from model to model. See order form or www.envirolet.ca for images of all available colours.







Customer Testimonials

“We have been amazed at how wonderful our ‘out-house’ toilet has worked! Yes, it is in an out-house that is beside our in-ground swimming pool!!! We don’t have that tracking-in-the-house problem any more! And that is not all!! We have been having plumbing problems - my goodness what a useful item - our Envirolet toilet!!!!”

Delories L., Oklahoma, February 18, 2004

“I’m even more impressed with your MS10 after I received it than I was from reading about it. I haven’t installed it yet but will make very good use of it for years. Thanks again for your product!!!”

Greg H., Montana, February 28, 2004

“Just a short message to let you know that we love our Envirolet waterless electric toilet. As you can see, it does not require much space in our small cabin, is aesthetically pleasing and, most of all, beats the hell out of sneaking outside in the middle of the night. Also, because it is waterless, it has given us a viable option to having commit our main plumbing system to what will someday become a guest house. Thanks!!”

Cameron F., Calgary, March 1, 2004

“Excellent! Ordered one day, received confirmation and the next day my item was shipped. Took less than 2 weeks to receive my merchandise. I’m overseas at an APO address and most merchants won’t ship to APO addresses. Absolutely excellent service to the overseas world!”

Lea Anne G., Saudi Arabia, March 2, 2004

“Very satisfied with service from this firm. Highly recommend.”

Edgar N., New Brunswick, March 10, 2004

Read more customer testimonials online at www.envirolet.ca.

Standards & Certifications

Envirolet® Systems meet, comply or exceed any and all Standards required for composting toilet systems in both Canada and the United States. Envirolet® is certified, accepted or recognized by the applicable government and regulatory bodies.



CSA® NSF-41

Certified by CSA® to meet National Sanitation Standard (NSF®) Standard-41, Canada & USA



CSA® ANSI/NSF-41 1998

Certified by CSA® to meet National Sanitation Standard (NSF®) Standard ANSI/NSF-41, Canada & USA



CSA® Electrical, Canada

Certified by CSA® to meet CSA Standards for Electrical Safety, Canada



CSA® Electrical, USA

Certified by CSA® to meet UL® Standard 499 for Electrical Safety, USA



CSA® Plumbing, Canada

Certified by CSA® to meet CSA® Standards for Plumbing Safety, Canada



CSA® Plumbing, USA

Certified by CSA® to meet CSA® Standards for Plumbing Safety, USA

MOE

Approved for use as Class 1 System by the Ontario Ministry of the Environment (MOE).

U.S. Coast Guard

Certified for use on non-inspected marine vessels.

Commitment to Quality, Certificate

Industry, Trade and Technology

The Canadian Standards Association (CSA®) and CSA® International are professional bodies, internationally recognized for testing products in Canada, United States and around the world. For more info please visit www.csa.ca.

CSA® is accredited by the Standards Council of Canada (SCC) and the U.S. Occupational Safety and Health Administration (OSHA), as a Nationally Recognized Testing Laboratory (NRTL).





Warranty & Support

Envirolet® Composting Toilet Systems come with the most comprehensive and longest warranty in the industry. Complete confidence in the quality of materials and assembly of our systems allow us to offer this warranty.

Lifetime Warranty on the Body

While you own your Envirolet® Composting System, the durable polyethylene body is covered for life under our Lifetime Limited Warranty. No other system offers a Lifetime Warranty on the body.

Four Year Warranty on all Internal Components

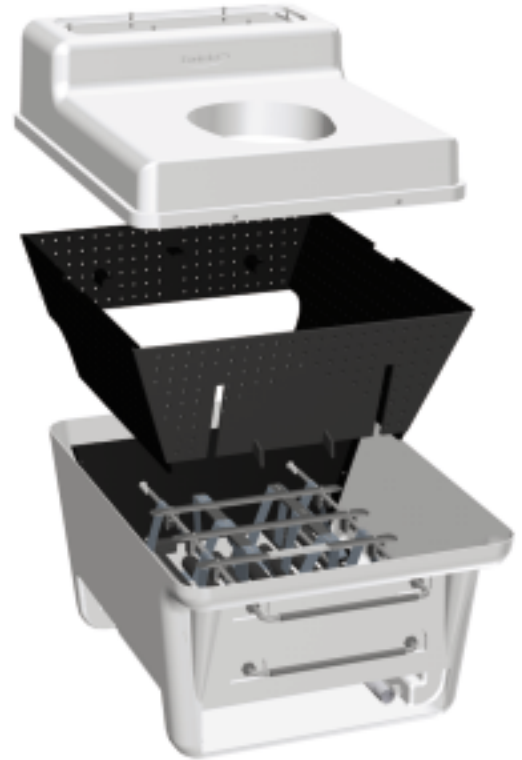
All internal components of your Envirolet® Composting System are covered for a full four years. This is also the longest in the industry. This includes all electrical components including fans, thermostats, heaters and switches. All of these parts are located in the convenient Works-in-a-drawer™ box and can be quickly and easily replaced if required. Your four-year coverage also includes all other internal components.

Speak to a customer service rep for complete warranty details.

Support

No matter where you are, our customer service and technical support reps are always just a toll-free call away. We encourage you to call us if you have any questions about installation, operation or if you require any accessories. A real person will answer your call 24 hours a day.

Contact us toll-free 1-800-387-5245.



Ordering

Envirolet® Composting Toilets are manufactured and sold factory direct, so ordering is easy. You can order your system directly from us by phone, fax, mail or online. Or, you can come into our showroom!

Phone or Fax

Contact us during regular business hours Monday to Friday to order over the phone. Call toll-free 1-800-387-5245 anywhere in Canada or call locally 416-299-4818 if you are in the Toronto area. Please fax your completed order form to 416-299-3124.

Mail

Send your completed order form to:

Sancor Industries Ltd.
140-30 Milner Ave.
Toronto, Ontario
M1S 3R3

Online

You can order securely online 24 hours a day at www.envirolet.ca, our Canadian web site.

If you have any questions about which System is right for you, please be sure to contact us. One of our experienced customer service reps will be happy to recommend the best System for your application.

1.800.387.5245 • www.envirolet.ca



Factory Direct



Envirolet® composting toilet systems are manufactured by Sancor™ and sold factory direct to you.

This offers many advantages to you as a consumer:

Customer Service

- Envirolet® customer service reps are highly educated about Envirolet® and composting toilets.
- Experienced customer service & technical support is available through Envirolet® toll-free number and online.

Buying & Shipping

- Products shipped direct to you from the manufacturer when you order.
- Warranty items and/or approved replacement parts can easily & quickly be obtained direct from the manufacturer. No middle-people!
- 24 hour online ordering available at www.envirolet.ca.
- One source for everything you need.
- Fast & inexpensive delivery to your location. We provide up front shipping costs -- no waiting or haggling for shipping rates. No unexpected freight collect bills when your toilet arrives.
- Experienced help with installation.

The bottom line is we care about our products because we don't only sell them, we make them!

1.800.387.5245 • www.envirolet.ca



The highest quality composting toilet in the world.
Shipped factory direct to you, anywhere.



Envirolet® Composting Toilet Systems

1-800-387-5245
416-299-4818

www.envirolet.ca
info@envirolet.ca

Manufactured by:



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140-30 Milner Avenue
Toronto, Ontario, Canada
M1S 3R3

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