



# Separett®

*Waterless toilets*



Unlimited Capacity  
Odor free  
Easy handling  
Waterless  
Environmentally friendly

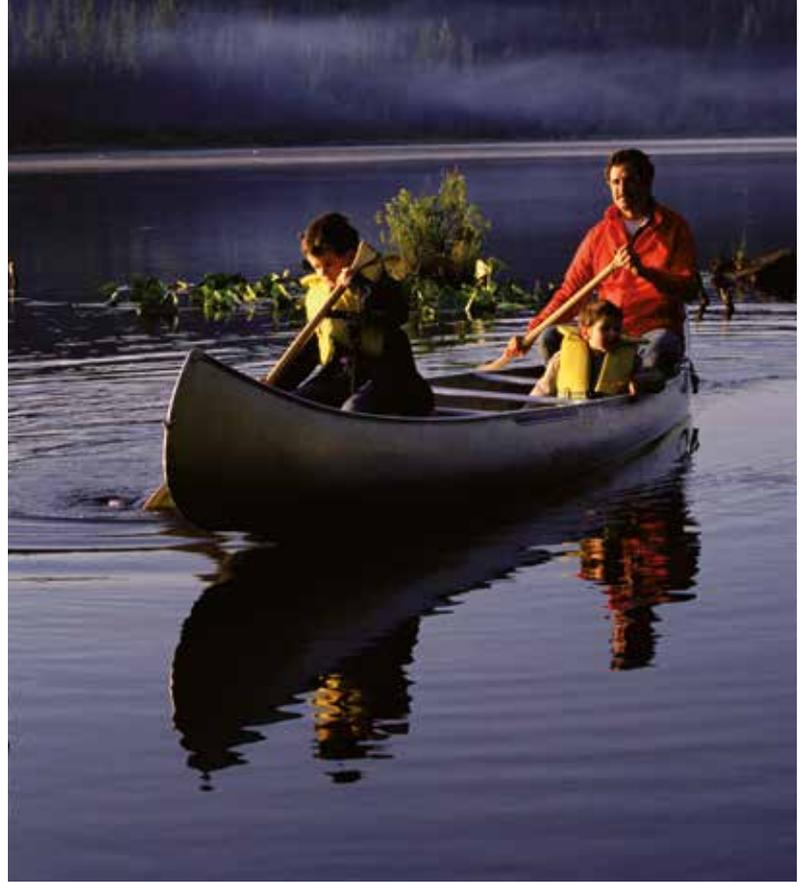


Separett® VILLA – 5-year guarantee



Feels like  
home

Comfort wherever  
you are



## Separett – A complete toilet system for vacation and residential homes

### Enjoy your cottage

For 40 years, Separett has manufactured toilets designed to satisfy your need for comfort – wherever you may be. You should feel right at home when you are at your cottage, vacation home or anywhere else where there is no access to a septic system. Thanks to the continual development of technology, design and functionality, Separett toilets are now more advanced than ever. That is why Separett toilets are used all over the world, from the dry heat of Africa to the icy cold of Greenland.

### Benefits for the environment

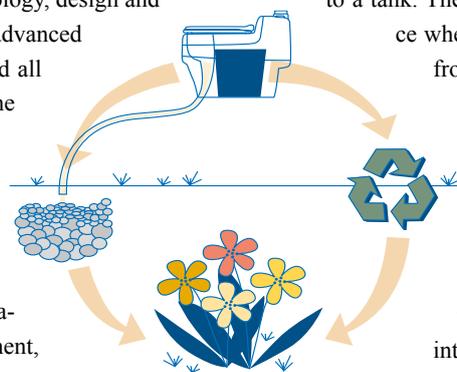
Separett wants to contribute to a green and sustainable environment for present and future generations. A Separett toilet needs neither water to flush with, nor expensive sewage treatment, which is a great benefit to the environment. Moreover, the separation process makes it possible to recycle the waste back to nature as an organic fertilizer. The benefit to you is a toilet solution without odor.

### Separett conquers unpleasant odors

Until now, waterless toilets meant unpleasant odors. When urine and faeces become mixed together, the combination starts to ferment. In a Separett toilet, liquid and solid wastes are routed separately which means the processes that cause unpleasant odors never occur. Thanks to this, the ventilation can be routed straight through the back wall or gable. Also, the energy-efficient fan will keep the toilet or shower area free of moisture and odors.

### Easy handling of the liquid waste

Thanks to this process of separation, it is easy and safe to handle the liquid waste with simple tools. Depending on your wishes and options you have a few choices for evacuating the urine: connect it to the greywater system, to a leaching bed/soak away or to a tank. The *Separett Ejektortank* is an excellent choice when you wish to recycle the natural fertilizer from the urine to your flower garden.



### Unlimited Capacity

When the urine, which accounts for about 85% of the volume, is removed the storage capacity increases greatly. The solid waste, faeces and toilet paper, are routed into the container inside the toilet. The container is replaceable. Normal use by a family of four requires the container to be changed only every 3-6 weeks, giving the toilet virtually unlimited capacity.

### Composting outdoors-keep it fresh indoors

The remainder, dried solids and toilet paper, is easily lifted out and stored outdoors for 6 months inside the container. This process inactivates human pathogens, so that it can harmlessly be composted or buried, in order to decompose fully. The end product is an organic fertilizer in your flower garden.

5-year guarantee

Child Seat Included



## Easy to use



### Concealing view screen

When you sit down, the unique pressure seat opens a view screen that otherwise covers the solid waste container. At the same time, the container is rotated so that the contents are evenly distributed.



### Easy change of container

Put the lid over the container and use the sliding surfaces to remove the container from the toilet. The toilet is supplied with two containers and ten solid waste bags. Place a bag in the container to simplify cleaning. Additional compostable bags and containers can be purchased if required.



### Fresh restroom air

The 2-speed fan (Villa 9200) runs continually. Normally at low speed. Speed 2 is used after several consecutive toilet visits or in order to quickly expel excess amounts of condensation, such as after a shower.

# Separett® VILLA

Model 9200 Item.no 1117 ■ Feels like home

With the *Villa 9200*, the standard for environmentally friendly toilets has been set higher than ever. In terms of design, stability, comfort and use, it is the equal of a modern WC in every way. The built-in, 2-speed fan expels odors and condensation from the toilet and bathroom quietly and effectively. The venting duct can be run straight through an outer wall. The *Villa 9200* can be installed in both warm and cold locations, and will work perfectly well irrespective of the room temperature. It can be placed according to your needs and fastened to the wall or floor. The *Villa 9200* is supplied complete for simple installation, with a venting pipe (Ø75 mm) to go through a wall and a 6 1/2 foot (2 m) long hose for urine waste. Separett's 5-year guarantee includes all material (not labor) for all original parts in the toilet.

- Odor free
- Unlimited number of users
- Works in any temperature
- Ready to route ventilation through the wall
- Connect to existing venting pipes
- No need to insulate venting pipes

**Accessories for purchase:** Container 1098. Solid waste bag 1126. Composting waste bag 1127.

### The Separett Villa is supplied with:

Child seat, vent pipe Ø75 mm (40 cm/15.75"), vent grid, indoor vent flashing, connector pipe 90°, adapters and insect nets for vent pipe, vent cowl, adapters for urine pipe, 2 solid waste containers and 2 lids, 10 compostable waste bags, hose for urine waste Ø32 mm (2 m/6.5 feet), silicone sealant compound, mounting screws.

## Separett® CHILD SEAT



The Separett child seat with a division for liquids and solids is included with the Separett Villa. It also fits the models Privy 500 and Rescue Camping. The child seat gives a firm hold against the toilet seat and is easy to clean.

# Separett® VILLA

Model 9210 12V or 110AC power Item.no 1126

■ Battery and Solar Power or Standard AC Power

The perfect solution for off-grid that may be used with the supplied AC adaptor for inverted power or on-grid. Where our Villa 9200 has a two speed fan for AC only, the 9210 is supplied with a single speed fan that may be used with Battery or Solar, or by switching to the AC adaptor with inverted AC or on grid AC power. Apart from the 12V fan, the 9210 is identical to the Villa 9200. It is also supplied complete for simple installation with a venting pipe to run through a 6 1/2 foot (2 m) long hose for urine waste.

**Accessories for purchase:**  
Container 1098. Solid waste bag 1126.  
Composting waste bag 1127.

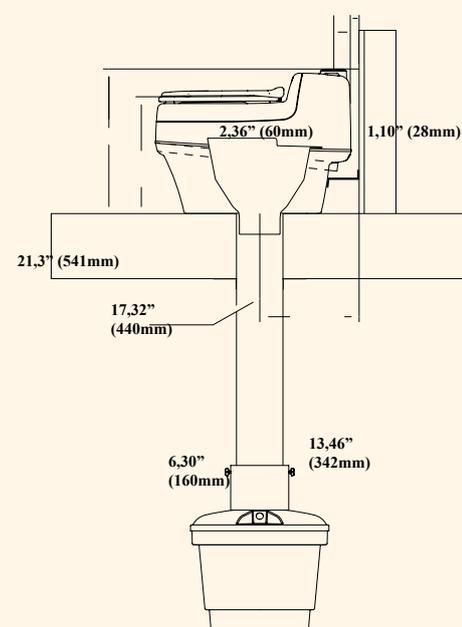
# Separett® VILLA

Model 9220 Item.no 1204

■ Waste container below the floor

Villa 9220 is a separation toilet with waste container under the floor. The 50 liter container is easy to replace and the capacity can easily be expanded by purchasing additional containers. Other than model 9220 having an external container and higher capacity it is the same as Villa 9200. Villa 9220 has a built-in fan that is powered by 110V, or you can use the included 12V fan package with associated battery cable and AC adapter. The fan (2.5W, 210mA) is ideal for battery and solar power as it has a very low energy consumption. Operating time of the 12V, 100Ah battery is about 2 weeks. Additional fan must not be used.

**Accessories for purchase:**  
Container with lid 1192. Solid waste bag 1137.  
Composting waste bag 1127.



# Separett® WEEKEND

3-year guarantee

Model 7010 Item.no 1172 ■ For the guest annex

For bathrooms with small footprint, boats, RV's and tiny spaces - the Weekender offers a vented, urine diverting solution in a simplified form. Without mechanical features. Using the same single speed fan as on the Villa 9210, it will operate on both DC or AC power. The urine separating function means that it takes five times longer for the container to become full and require emptying. The fan creates a negative pressure which both dries the faeces more quickly and transports odour out. This means that the toilet room is also ventilated and kept odor-free. An installation kit is included with the toilet. Connect the Weekend 7010 to a Separett Ejector Tank, if you would like to collect the urine and use it as an environmentally friendly fertilizer. Separett's 3-year guarantee includes all material (not labor) for all original parts in the toilet.

## Accessories for purchase:

Container with lid 60417. Solid waste bag 1126. Composting waste bag 1127.

## Easy to use



### Container and bags

The contents collect in the compostable bag in the container.

Urine collects in the urine basin and flows through an internal hose and exits at the rear to a soakaway or tank.



### Changing the container

Place the cover on the container and lift it using the handles.

2 containers with covers and 10 compostable bags are included. The bags make it simple to clean the container. Containers and bags can be bought as accessories.



### Odorless with fan

The fan is at the rear and is run from a 12 volt power supply.

A battery cable and AC are included. The Separett Weekend can therefore be connected either to 12 volt and 110 volt power supplies..

### The Separett Weekend is supplied with:

Vent. pipe 40 cm Ø75 mm, valve grating, cover plate, 90° bend, cowl, 2 latrine containers and 2 covers for these, 10 compostable bags, 2 m white urine outlet hose Ø32 mm, silicon, bolts for fitting.

## Installation Villa and Weekend

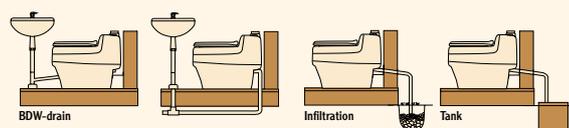
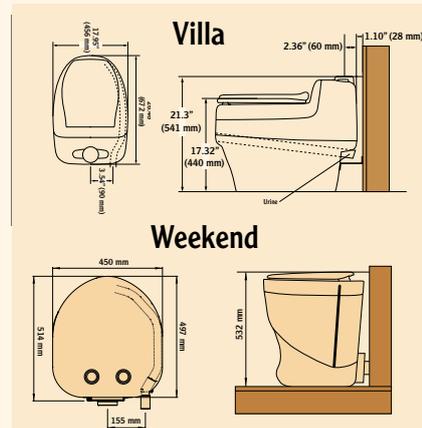
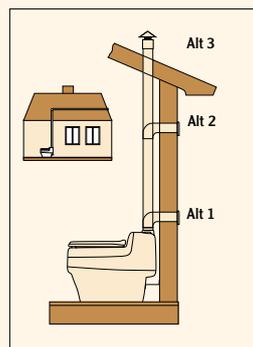
There are no temperature range restrictions for rooms where the *Villa* and *Weekend* is to be installed. The toilets will function in both warm and cold locations. The installation location should take into account running the urine drain hose and vent pipe. Access to 110V or 12V is necessary depending on model.

### Ventilation

The venting pipe can be routed through a wall or the roof. The *Villa 9200* can be installed without any restrictions as to length or the number of 90° connector pipes, for example, up into a cold loft or through a suitable side of the building. For *Villa 9210* and *Weekend* with 12V fan, we recommend a maximum of two 90° connector pipes according to alternatives 1, 2 or 3. If there is already a venting pipe from a pre-existing toilet, the new venting pipe can be connected to this. All *Villa* models are fitted with condensation collectors and the venting pipe does not need insulation. The *Weekend* venting needs to be insulated when used in winter.

### Urine Outlet

The urine drainage pipe can be led to the greywater system (e.g. sink or shower), a soakaway or a tank. Details concerning the most suitable and approved alternative can be obtained from your local Environmental Protection, Public Health and Building departments.



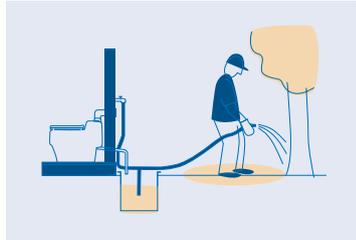
## Accessories for urine separating toilets

- Compostable waste bag**  
Bio-degradable, (10/roll).  
Item no 1127
- Solid waste bag**  
(10/roll) Fits all models from 1998  
Item no 1126
- Spare solid waste container with lid**  
Item no 1098
- Bio drain cleaner**  
Place in the urine basin. The enzymes helps keep the pipe clear (5 pieces/package). Item no 1118
- Waterseal urine waste pipe**  
NB! Only needs to be fitted if an unpleasant odor from the greywater system flows up through the toilet and can be smelt outdoors. T-pipe (Ø1 1/4-1 1/2"/Ø32-40 mm) U-band pipe, 2 wall mounts. Item no 1032
- Absorb**  
Compostable. Absorbs any moisture in the solid waste container. (5 pieces of Absorb tissues/package).  
Item no 1060
- Child seat**  
Item no 1101
- Connector pipe 90°**  
Ø32 mm  
Item no 10229
- Connector pipe, straight**  
Ø32 mm  
Item no 10230
- Hose for urine waste 2 m**  
Ø32 mm  
Item no 11131
- Roof flashing, EPDM rubber**  
Tarred roof/tiled roof.  
Art nr 1092
- Connector pipe, straight**  
Ø75 mm  
Item no 1023
- Connector pipe 90°**  
Ø75 mm  
Item no 1021
- Joint seal**  
Small pipe coupling.  
Ø75-55 mm  
Item no 1024
- Large pipe coupling.**  
Ø75-110 mm  
Item no 1025
- Ejektortank 50 litres**  
Item no 1013

# Separett® EJEKTORTANK

Model 50 Item. no 1013 ■ For the green gardener

The *Separett Ejektortank* is easy to install, has no moving parts and automatically mixes (in the ejector) 8 parts water to 1 part urine. Access to water with a minimum pressure of 2,5 bar (250 kPa) is required. The 50-litre tank is sufficient for holiday homes, when emptied every second or third week. A float indicates when the tank is full. The *Ejektortank* mixes urine and water and is emptied and cleaned automatically without the need for user intervention. The *Ejektortank* connects to a Ø1/2" garden hose. A 33-feet (10 m), Ø3/4" emptying hose with a nozzle is included. The hose can be extended to 66-feet (20 m). Height 18 1/4" (465 mm). Diameter 18 3/4" (475 mm).



# Separett® BURN

Model 900 Item.no 1197 ■ Only wood

The *Separett Burn* is a wood burning furnace for the incineration of solid waste from the urine separating toilet. It works in all temperatures. The solid waste bag from the Villa or Weekend is placed on a grill inside the furnace. A fire is lit under the grill and wood is added until the waste is incinerated, leaving only ashes. The amount of wood used determines how good the loss will be. *Separett Burn* is for outdoor use at an open area. The corten steel protect *Burn* against rust.



# Separett® RESCUE CAMPING

Model 25 Item.no 1165 ■ The anywhere toilet

Rescue Camping is perfect when in need of a temporary toilet e.g. in cottages, boats, RV's, camps, guest-houses and building sites. The Rescue Camping is delivered complete and ready for use. A compostable bag is attached to the toilet where only solids are collected. When separating the liquids the waste is considerably diminished. Rescue Camping is an economical solution for provisional use.

### Accessories for purchase:

Solid waste bag 1126. Composting waste bag 1127.



### The Rescue Camping is supplied with:

A hose for urine waste, leg, seat, lid, compostable waste bags and a practical equipment bag.

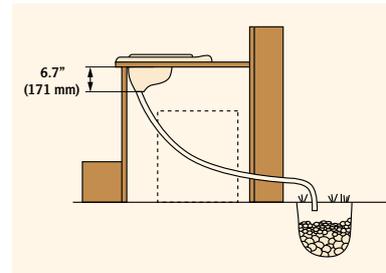
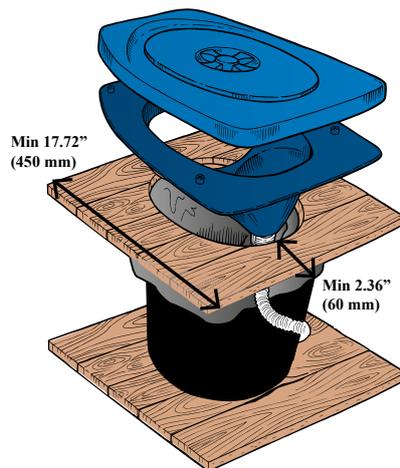
# Separett® PRIVY

Model 500 Item.no 1011 ■ Upgrade your outhouse

The *Separett Privy* is a urine separation kit. Urine and solids are kept separate, latrine-type odors disappear and the substantially reduced waste is easy to deal with. The urine is routed via a hose to a soakaway or tank. The insulated seat 300, ensures comfortable year-round use.

### Accessories for purchase:

Container 1035. Composting waste bag 1127.



# Separett® INSULATED SEAT

Model 300 Item.no 1012 ■ Comfort for frosty visits

Placed on the seat in an outdoor toilet. Extra durable, 1 1/5" (30 mm) thick. Made from cellular plastic. 17,7" (450mm), 14,8" (375mm)



### The Privy 500 is supplied with:

Urine separating kit, insulated seat, 8 1/5 feet (2.5 m) hose for urine waste.



Technical data	Material	Inner container	Voltage/Wattage	Power consumption	Electrical connection	Noise level fan
<b>Villa 9200</b>	Impact-resistant high-gloss polypropylene, recyclable Full bag 8-10 kg	23 litres Polypropylene	110-120V/14.6/18.9W	0.350/0.453 kWh/24 hrs	Cord 4 feet (1.22 m) Grounded plug	41/31dB(A)
<b>Villa 9210</b>	Impact-resistant high-gloss polypropylene, recyclable Full bag 8-10 kg	23 litres Polypropylene	12DC/2.5W/210mA	0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m)	<30dB(A)
<b>Villa 9220</b>	Impact-resistant high-gloss polypropylene, recyclable Full bag 16-20 kg	30 litres Polypropylene	110-120V/14.6/18.9W 12DC/2.5W/210mA	0.350/0.453 kWh/24 hrs 0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m) or power adapter 12/230V	41/31dB(A) <30dB(A)
<b>Weekend 7010</b>	High impact polyethylene, recyclable Full bag 10-12 kg	30 litres Polypropylene	12V/2.5W/210mA	0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m) or power adapter 12/230V	<30dB(A)
<b>Privy 500</b>	Recyclable high-gloss polypropylene Seat cellulaplactic					
<b>Rescue 25</b>	Recyclable polypropylene Full bag 9-11 kg	Bag 27 litres				
<b>Burn 900</b>	Unpainted corten steel (stainless)					
<b>Ejektortank 50</b>	Recyclable polypropylene Full tank 45 kg	50 litres Polypropylene				

## Easy handling of end products

### A natural fertilizer

The solid waste can easily become an excellent fertilizer. Just lift out the container and place it in a suitable location outdoors. Add some soil and put the lid on with a slight opening, which allows the solids to vent. This process inactivates human pathogens so that it can harmlessly be composted or buried, in order to decompose fully. The end product is an organic fertilizer in your flower garden.

### Burn 900 an alternative to composting

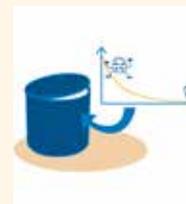
With Burn, composting is not needed  
Your waste is burned, ashes remain.



Alternative 2)  
No composting



Alternative 1)  
An natural fertilizer



The Separett Villa 9200 is listed according to cETLus #3086410, which means it is tested and approved according to applicable requirements of the Standards for personal hygiene and health care appliances UL 1431, 2 ed, November 22, 1996, Rev. August 6, 2004 and standard motor appliances CAN/CSA-C22.2 No.68-92(R1999).



# Separett®

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