



VILLA 9220

Art.no 1204-01

The composting toilet Villa 9220 is a urine diverting toilet solution prepared for a basement level collection of the solid toilet waste. Container is not included in the package. It's important to have in mind that the collection container needs to be accessible from the outside.

The Villa 9220 works well all year round and is not temperature sensitive. The diversion of the urine makes both liquid and solid waste easy to handle. In design, quality and convenience it's equal to a water based toilet system.

The bigger volume of the external solid waste container (not included) increases the capacity and the amount of depletions needed .

Capacity:

Unlimited capacity when the external waste bin is emptied on a regular basis.

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.



EXTERNAL SOLID WASTE CONTAINER

The Villa 9020 is equipped with a funnel for leading the solid waste material to an external waste container (not included).



2-SPEED FAN

The 2-speed fan runs continuously, normally at low speed. Speed 2 is used after several consecutive toilet visits or in order to quickly expel excess amounts of condensation, from i.e. a shower



EVERYONE CAN USE THE VILLA

The urine diverting Separett child seat (available as an accessory) makes the toilet accessible to our youngest family members.

EASY TO CLEAN

The Villa is very easy to keep clean. Just clean it regularly with a damp cloth and some mild detergent. Also rinse the urine waste with water on a regular basis to counteract urine crystals clogging up the waste.

INCLUDED WITH THE VILLA 9220

- Vent pipe 40 cm/15.7 inches, Ø75 mm - Vent grid
- Flashing - 90° connector - Vent cowl
- 10 compostable waste bags
- 2 m/6.5 foot urine hose Ø32 mm
- Sealing silicone - Screws for mounting

SUPPLEMENT WITH

- 1013-03 Ejektortank* - 1118-01 Bio drain cleaner** - 1127-02 Bio bag** - 1227-01 Accessory kit****(*)
- Installationsmaterial*****



* With an Ejektortank connected to the toilet its easy to make your own nutrient for your garden.



** Bio drain cleaner to help keep the urine drain free from urine salts that can clog the urine hose.



*** The compostable Bio bag is designed to withstand the conditions in the toilet and decreases the amount of cleaning when you empty the container.



****(*) Accessory kit for the 9020, includes everything you need for storage of the solid waste material.

INSTALLATION

The Villa can be installed in both a heated and cold space. It only requires electricity, the ability to lead urine to a separate container and a ventilation pipe.

The Villa 9220 can be installed with a ventilations pipe up to 4 meters (16 feet) and up to 2 90° bends making it possible to adapt the ventilation to local conditions.

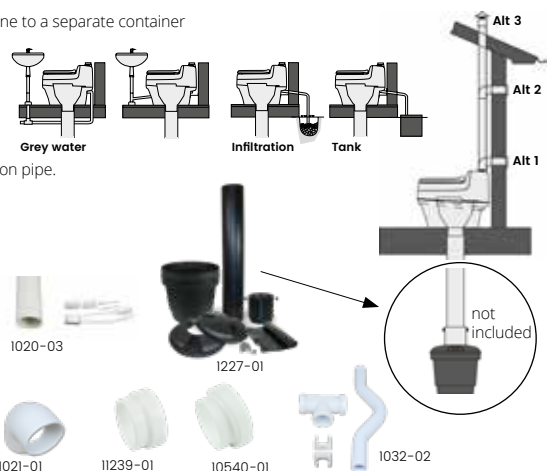
If a ventilation pipe from a earlier toilet solution is already installed you connect the Villa 9220 to this ventilation pipe, as long as not length limits above are met.

The Villa 9220 is equipped with at condensate collector, therefor there is no need to insulate the ventilation pipe.

The Villa 9220 also requires a floor passage for the solid waste drain and you need to supplement with a solid waste container (not included)

You'll need the following installation materials

- Alternative 1:**
- Installation kit (included) For convert the toilets pipe Ø2.95 inches into Ø3,43 inches:
- 11239-01 Connection pipe (USA)
- Alternative 2:**
- 1020-03 Vent pipe For convert the toilets pipe Ø2.95 inches into Ø3,54 inches:
- 10540-01 Connection pipe (Canada)
- Alternative 3:**
- 1020-03 Vent pipe For connection to gray water drain:
- 1032-02 Urine drainage kits
You also need a Roof flashing Connection for the solid waste drain:
- 1227-01 Accessory kit



TECHNICAL DATA

VILLA 9220	Material	Container	Voltage/Wattage	Power consumption	Electrical connection	Noise level fan
	Impact-resistant high-gloss polypropylene, recyclable Full bag 8-10 kg	50 litres Polypropylene (not included)	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)

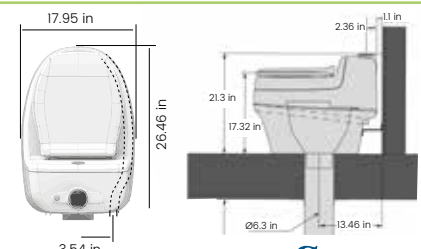
Connections:

Ventilation out: Ø75 mm
Urine Drain: Ø32 mm
Pipe for waste container: Ø160 mm

Warranty 5 year The 5-year warranty includes all materials (not labor) for original parts in the toilet.



All our electrical products are ETL and/or CE marked. Further information about the products can be found on our website, www.separett.com



Separett®
Waterless toilets