

Maintenance

Emptying notifications

Cinderella indicates when you should empty the ashtray:

CINDERELLA CLASSIC MODEL

Yellow and red lights flash alternately, and 3 short beeps are heard when the toilet lid is opened. The toilet can still be used for a while, but it will eventually lock. Thereafter, the yellow and red lights are lit constantly, and every 10 seconds 3 short beeps are heard.

CINDERELLA COMFORT & GAS MODEL

Yellow and red lights flash alternately. The display indicates **"empty the ash container"** and 3 short beeps are heard when the toilet lid is opened. The toilet can still be used for a while, but it will eventually lock. Thereafter, the yellow and red lights are lit constantly. The display indicates **«toilet locked, container full»** and every 10 seconds 3 short beeps are heard. This is easily solved by emptying the ash container.



Clean the air pipes

Check inlet and outlet air pipes by disconnecting the toilet from the pipes. Make sure that both inlet air and exhaust air pipes and valves are cleaned free of dirt, dust or anything else that may impede air flow. Use ordinary pipe cleaning brushes when cleaning the pipes. Remove pipe cap and bottom lid from the T-bend and clean the hole.

Emptying the ash container

The following procedure is recommended:

- 1 Make sure that the incineration process has finished, and that the toilet is cold. The fan must be off
- 2 Remove the front cover at the bottom front of the toilet
- 3 Turn the ash container so that the handle points straight out. Red and yellow lights will now indicate that the ashtray is out of position
- 4 Pull the ash container out and towards you
- 5 Remove the insert (the inner bowl) and empty the ashes

Pour hot water in the insert and leave it for about 30 minutes.
- 6 Clean with a brush. (Do not use sharp tools.) Wipe the outside of the insert
- 7 Put the insert back in the ash container
- 8 Pour 1 liter of water into the insert before placing it back into the toilet
- 9 Replace the ash container and push it all the way in
- 10 Turn the handle firmly to the left until it stops. Red and yellow lights will go out
- 11 Replace the front cover

Open and close the toilet lid. Start an incineration process without putting in a bowl liner or paper. The water in the insert will begin to boil and the water vapor will clean the catalyst.
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Maintenance

To ensure optimal operation of your Cinderella, be prepared to set aside some time for preventative maintenance. Good maintenance means lower operating costs and longevity. In the following, additional instructions, you will find some simple measures that we recommend be carried out one or two times a year or every 1000th incineration.

Cleaning

Cleaning

When performing a normal cleaning of your Cinderella (or if someone forgets to use the bowl liner) do the following:

(NOTE: be sure this is only performed when the toilet is cold, and the fan has stopped):

- 1 Open the toilet lid (the fan will start)
- 2 Press the start button. The wings of the toilet bowl, which open to give access to the incineration chamber, will open and remain open until the toilet lid is closed
- 3 Use damp paper and any ordinary cleaning agent (**Note:** Be sure not to use chlorine-based or flammable agents). Carefully wipe the entire bowl and the "wings" and drop the paper into the incineration chamber
- 4 When the cleaning process is done, close the toilet lid. The fan will stop when the toilet is reset

Clean the catalyst

The catalyst ensures odorless incineration. Under normal conditions, the ash should have a grayish color, with no paper residue. To avoid poor incineration quality or odor, the catalyst should be flushed through with water. In order to accomplish this, you should be able to lift the Cinderella yourself or have someone to do it with you.

- 1 Unplug and disconnect the toilet from the inlet and outlet air pipes
- 2 Remove the ash container
- 3 At the back of the toilet, where the vent pipe is located, you will find a smaller pipe in the middle. This is the catalyst pipe
- 4 Scrape the catalyst pipe carefully with a knife. Vacuum at the same time so that no dirt falls into the pipe

Check your battery

Cinderella has a built-in battery that is activated automatically, should you lose access to electricity, in order to power the fan while the toilet is hot. The life expectancy of the battery is estimated at 4-5 years under optimal conditions. If the power is off for longer periods, the battery life is reduced. Test your battery as follows:

- 1 Check that the toilet has been connected to 230 V for at least 2 days
- 2 Pull out the plug
- 3 Open and close the toilet lid
- 4 Press the start button
- 5 If you hear the toilet bowl leaves open and close, the battery is OK
- 6 If not, it is time to replace the battery



The rest of your maintenance routine requires that you have access to a place where you can spill some water, for example **in the garden, the bathtub or shower.**

Find a stable surface on which the toilet can be placed. Angle the toilet with the front down. The front edge of the toilet should be about 20 cm above ground level. Insert a funnel into the end of the exhaust pipe. Pour 5-10 liters of hot water (tap water hot) into the funnel. Make sure that the water

does not run over the edge of the exhaust pipe. Keep flushing water through the system until you see that the water flowing out is completely clear, with no color. Reassemble the toilet and start an incineration cycle without putting in a bowl liner or paper. This will dry the catalyst.