

FAQ TOILÉ

- **How does Toilé works?**

Toilé is a ceramic bowl with a invisible air aspiration mechanism. So it looks like a standard modern-line toilet.

It requires to be electrically connected to the domestic line (230Vac) for the sole aspiration function.

Before normal use, it is necessary to check that the suction mechanism is switched on, using the button located on the side.

To ensure proper effectiveness, the suction mechanism must be turned on not only during use, but also during the drain phase (rinsing).

After rinsing, you can decide to turn off the suction mechanism, waiting a few seconds.

The device can at the user's discretion be left on constantly.

NOTE: in the event of a power failure, or if the suction mechanism is switched off, the Toilé toilet will continue to be usable as a traditional toilet.

- **What is required for the installation?**

Toilé is made according to the EN33 standard. Its hydraulic connections are standard, so it can be installed to replace any pre-existing toilet, with standard connections. Additionally to that, only the presence of an electrical socket is required. The aerosol and bad smells sucked in by Toilé will be expelled through the sewer pipe. Unlike normal wall-mounted extractors, therefore, it is NOT necessary to create a drainage pipe towards the outside of the building.

Toilé is equipped with a technical curve fitting, which allows installation with both wall and floor drainage.

It is necessary to install a standard water cistern (not supplied).

- **I have a wall-mounted toilet. Can I replace it with Toilé? Is there a wall-mounted version of Toilé?**

At present a wall-mounted version of Toilé is not available. However, having been made with standard EN 33 connections, it is possible to install Toilé to replace the existing wall-mounted toilet if installed in accordance with the law.

- **How much energy does Toilé absorbs?**

Toilé absorbs 55Watt, comparable to an old light bulb. Furthermore, it does not need to be switched on 24 hours a day.

- **How much noise does Toilé make?**

Toilé emits 45 dBA (decibels), lower than a common wall exhaust fan

- **How much water does Toilé consume? Does it comply with the water bonus requirements?**

Toilé can drain with water-saving cisterns (6 liters), so it complies with the Italian requirements of the water bonus. NOTE: the water bonus granted by the Italian Ministry of Ecological Transition (MiTE) is up to a maximum of € 1,000, depending on the availability of funds. It must be requested through the website <https://www.bonusidricomite.it>. At the moment, only the expenses incurred in the calendar year 2021 are allowed. However, the call is annual and there is reason to believe that it will also be renewed for the next few years. Planus only guarantees compliance with the requirements. The actual access to reimbursement is managed by the Ministry of Ecological Transition. Outside Italy, please check your local rules, if available.

- **Toilé is electric. It is safe?**

Obviously, the Toilé suction mechanism requires electrical power to work. However, Toilé is absolutely electrically safe. Toilé has been certified by OCE (European Certification Body) with report number 147L / 2021.

- **What does Toilé do?**

Toilé prevents the release of bad odors. In this way, it is not limited to counteracting the bad odor or gradually reducing it over time. The bad odor is eliminated before it even spreads.

Numerous international scientific studies have shown that the use of the toilet is a source of contagion. This is essentially because invisible aerosol spreads from the toilet, which is contaminated with bacteria and viruses. This aerosol, often perceived as a bad odor, not only can infect by direct inhalation, but in turn contaminates all the surfaces of the bathroom (walls, furniture, objects in the bathroom), so the possibility of disease transmission is ascertained, also by contact. Toilé counteracts the natural escape of the aerosol from the toilet, through a depression that conveys the aspirated aerosol directly into the sewer pipe. Thanks to this, Toilé not only definitively solves the problem of bad odors in the bathroom, but actively contributes to our health.

- **Why choose Toilé over other devices? Or why can't I just change the air through the window?**

The aerosol generated when using the toilet remains suspended for several hours. Any air exchange system outside the toilet takes time, and cannot prevent part of the aerosol from being inhaled or deposited on the bathroom surfaces (walls, furniture, objects in the bathroom) contaminating them. Opening the window, then, also causes the temperature in the bathroom to drop, with considerable energy expenditure. Thanks to its innovative solutions patented by PLANUS SpA at an international level, Toilé is the only device capable of counteracting the release of aerosol from the toilet for the whole period of use, especially during the rinsing phase.

This is particularly important because the turbulence generated when flushing the toilet is the moment of maximum aerosol propagation. There are suction systems on the market integrated in the flush cistern or in any case connected to the toilet through the water supply pipe of the cistern, which suck air from the toilet through this pipe. Obviously, these systems CANNOT work during the flush, while the pipe is full of water that from the cistern empties into the toilet. Consequently, these products cannot be effective in preventing the propagation of aerosols and contamination of the bathroom. Furthermore, this kind of products is also generally much more complex to install, requiring the creation of a dedicated drain pipe to the outside of the building.

There are also devices equipped with activated carbon filters, but this type of filters, although they can at least partially be effective against bad odors, ARE NOT FFP CLASS, so they are ABSOLUTELY INEFFECTIVE AGAINST VIRUSES AND BACTERIA.

- **In which versions is Toilé available?**

The Toilé toilet is available in the STANDARD version (H40), designed for back-to-wall installation. It is also available in the H50 version (with an increased height of 50 cm, suitable for elderly people) and in the H50-AID version, with an increased height and with front opening for the disabled. In the STANDARD version, the coordinated bidet is also available.

Toilé toilets are supplied complete with soft-close seat.

In addition to the glossy white color, the matt black color is also available on request.

- **What is the size of Toilé?**

Toilé is a comfortable sized toilet. Height 40 or 50 cm. Depth 56 cm. Width 36.6 cm.