

## **URINE DIVERTING CERAMIC TOILET PEDESTAL FOR WATERLESS TOILET**

### **INSTALLATION AND USER MANUAL**

The ceramic pedestal is a urine-diverting pedestal for waterless toilets.

The package includes the ceramic pedestal and the following parts:



Urine drain strainer



Urine drain gasket



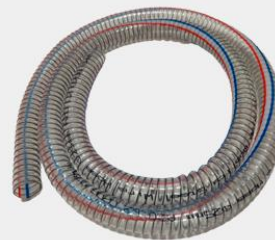
Pedestal floor  
fasteners



Hose clamp



Seat lid fasteners



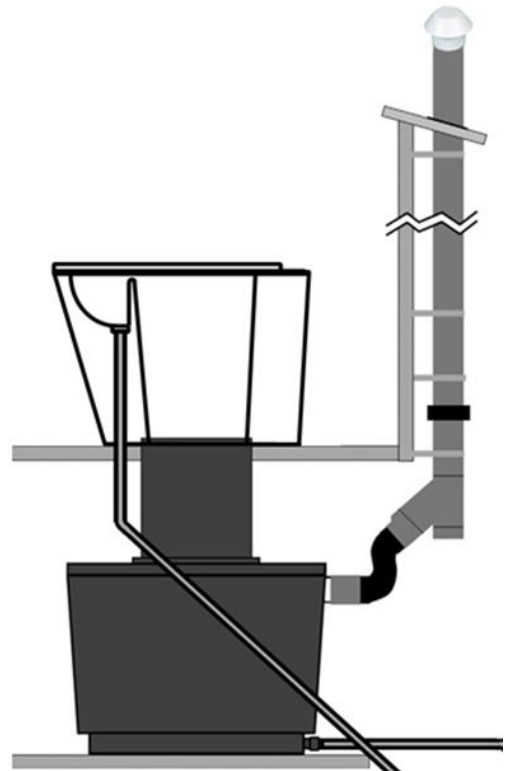
Urine hose 2 m

## PREPARING FOR INSTALLATION

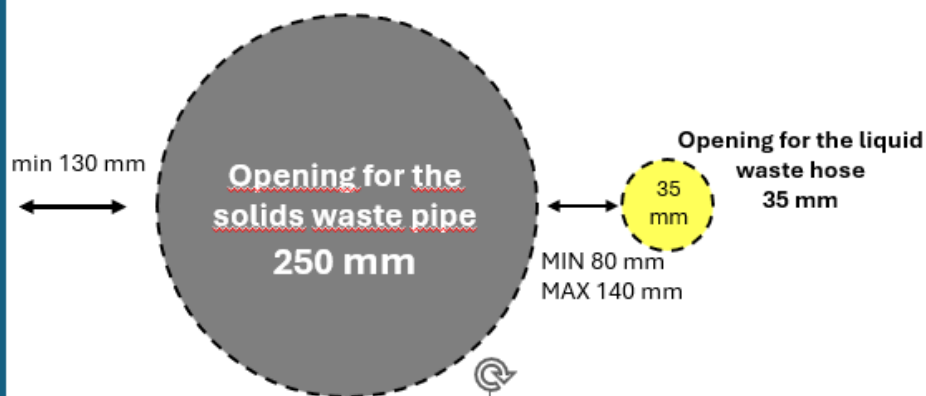
At the installation site, create the following floor openings:

- For the solid waste chute (pipe diameter 200 mm)
- For the urine hose (hose diameter 25 mm)

Below is a schematic diagram with minimum distance recommendations.



## BACK WALL



**Minimum 130 mm distance from the back wall.**

If possible, you can leave more space behind the pedestal, eg. 200 mm, to make replacing the seat lid easier without removing the ceramic pedestal.

## **INSTALLATION OF THE URINE DRAIN AND HOSE**

Note! Do not attach the pedestal to the floor before you have installed the parts of the urine bowl and the hose in place.

Take the metal grate and the longer screw from the package. Remove the black gasket from the metal grate; it is not needed for this installation. The black gasket is only used in another step if a water trap (optional accessory) is installed on the liquid waste hose.

Place the metal grate from above into the urine drain hole in the pedestal and the plastic part from underneath. On the underside, against the ceramic, the wide gray gasket should be placed (found in the same package as the longer screw). It may be helpful to perform this step with another person to make it easier to align the parts correctly.

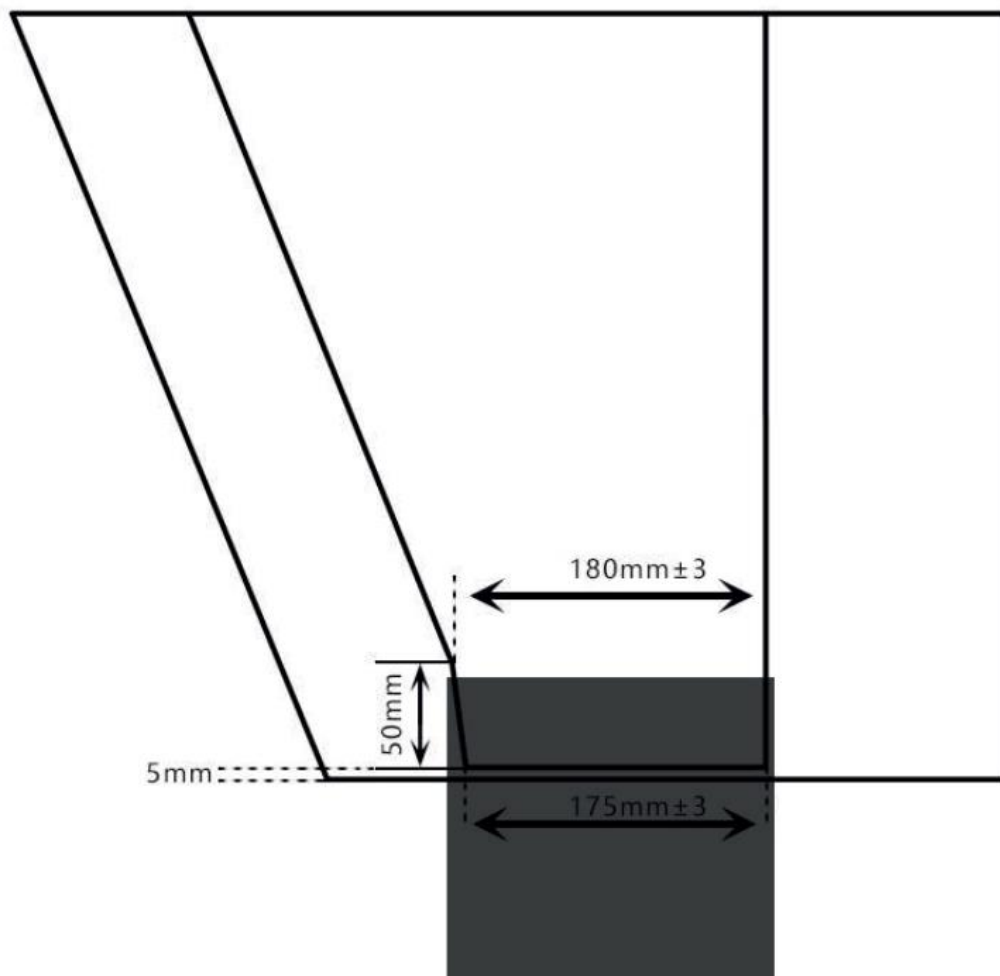


Once the connection is in place, you can attach the transparent urine drain hose to the plastic part using a hose clamp for a tight seal.



## SOLID WASTE CHUTE INSTALLATION

The solid waste chute must rise 50 mm above the floor surface to create a tight connection with the ceramic pedestal. If desired, the connection can be sealed with sealing tape (not included in the package).



## MOUNTING THE CERAMIC PEDESTAL

The package includes brackets for attaching the ceramic pedestal to the floor. The pedestal often stays securely in place with the solid waste chute alone, but floor mounting and silicone sealing around the edges can also be done if desired.

## **HANDLING TOILET WASTE**

The following are required for collecting and handling waste with the urine-diverting toilet pedestal:

- A composter or collection tank for solid waste
- A liquid waste tank or container for urine

Generally, all solid toilet waste can be composted into soil, and urine can be used as fertilizer in the garden during the growing season. However, **never consume urine** or use it on plants that are grown for human consumption.

### **Safety Precautions**

Always wear proper gloves and protective clothing when servicing the toilet to avoid direct contact with waste.

Practice good hand hygiene by thoroughly washing your hands with soap and water after handling waste or touching toilet components.

Check your local regulations regarding waterless toilet use and waste handling, as requirements can vary by region.

## **USING THE URINE-DIVERTING PEDESTAL**

When using the toilet, everyone sits down, including men. Urine is naturally diverted into a separate collection container, while solid waste and paper fall into the larger rear chute for separate collection.

Using dry material (e.g., sawdust, peat, or hemp fiber) is not mandatory with a separating pedestal but can be helpful to improve the compost quality in the solid waste container. If urine is used as fertilizer in the garden, it should be diluted generously with water, for example, at a ratio of 1:8.

## **CLEANING AND MAINTENANCE**

The toilet should be cleaned regularly with water and biodegradable detergent. Cleaning is done with a regular toilet brush. If running water is unavailable, a watering can can be used as a substitute.



It is common for buildup to form in the urine drainpipe over time. This can be prevented by pouring or spraying a small amount of water into the urine bowl after each use.

## **CONTACT DETAILS**

Waterless Toilet Shop

2041 Pabco Rd, Henderson, NV 89011, USA

[www.waterlesstoiletshop.com](http://www.waterlesstoiletshop.com)   [info@waterlesstoiletshop.com](mailto:info@waterlesstoiletshop.com)

## **WARRANTY**

New parts are furnished to a customer whose toilet fails within the allotted warranty period for the particular component, provided that our inspection shows such failure is due to defective material or workmanship. Any part supplied is warranted for the balance of the original warranty period. The warranty period for a part begins from the date the original product was dispatched (plus 10 working days for transportation).

### **Warranty Period:**

Any electrical component including solar 1 year

Any rotomoulded component 15 years

Any porcelain component 4 years

Toilet seats 1 year

Any other component 1 year

This warranty does not cover:

1. Damage resulting from neglect, abuse, accident, or alteration; or damage caused by fire, flood, acts of God or other causality.
2. Damage resulting from failure of the purchaser to follow normal installation and operating procedures outlined in the manual or in any other printed instructions supplied with the system.

Items subject to a dispute, where photographic evidence is inconclusive, must be sent prepaid to Waterless Toilet Shop. The cost will be reimbursed by Waterless Toilet Shop should the claim be found valid.

In addition to the above, a fan that fails during the warranty period will only be replaced under the following conditions:

1. The fan has only ever been connected and powered by either a 12-volt transformer plugged into mains power or a solar system supplied by Waterless Toilet Shop. Connecting your fan directly to a power source other than one supplied or specified by Waterless Toilet Shop may result in damage to the fan and void the warranty.
2. The fan and transformer must not be modified/alterd in any way.
3. The faulty fan is returned to Waterless Toilet Shop for inspection, if required.

Providing the above conditions have been met replacement fans are shipped the same or following business day free of charge by regular post.