



## Cinderella Urinal Information

Title	Cinderella Urinal Information
Applies to article(s)	Cinderella Unisex Urinal



*Image of Cinderella® Urinal installed next to Cinderella® Incineration Toilet shown above*

### Cinderella® Urinal

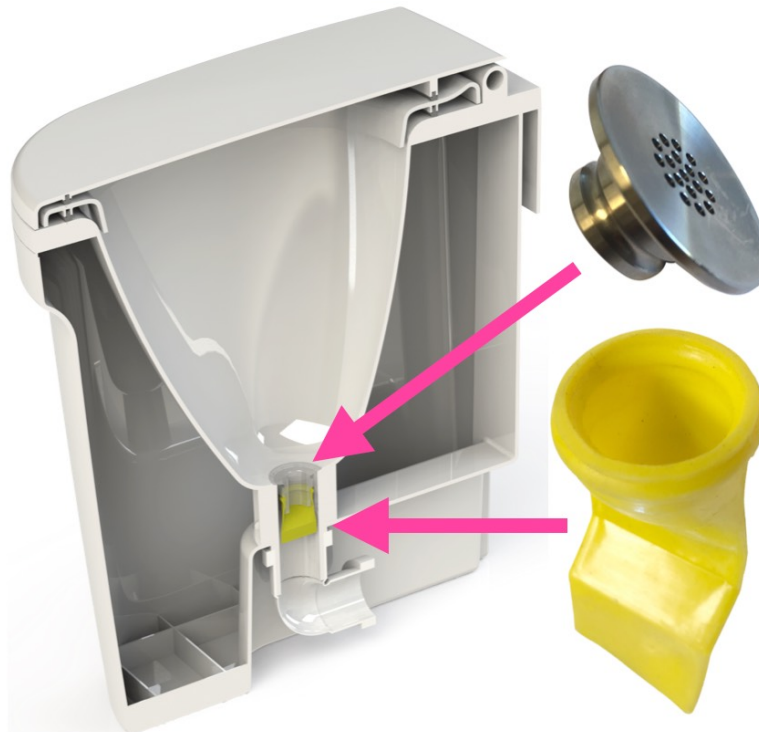
The Cinderella Urinal is a water-free toilet solution that is intended for urination only (toilet paper must be disposed of separately).

Given that approximately 80% of washroom visits involve urination only, it is advisable to complement your Cinderella Incineration Toilet with the Cinderella Unisex Urinal. This combination will effectively reduce your energy consumption, maintenance, repairs and the use of bowl liners.

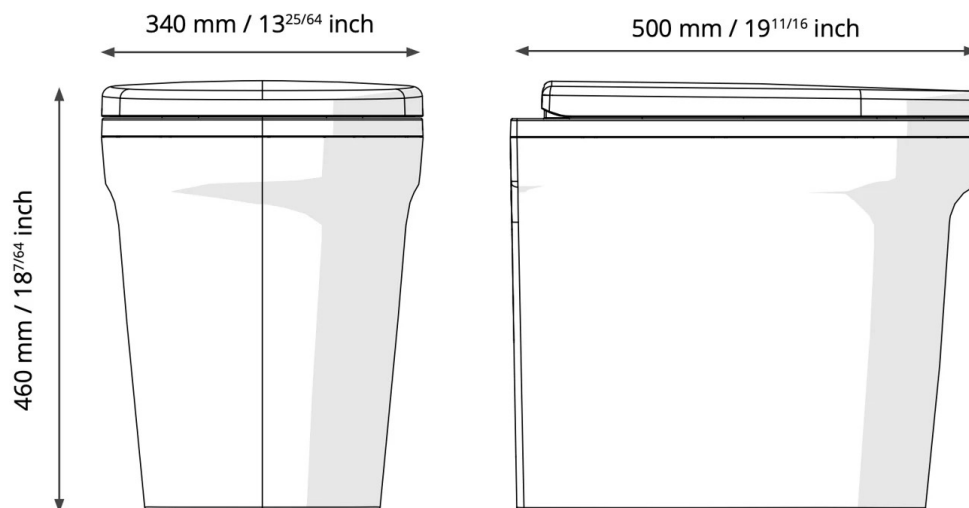
The acidity and salts in urine can cause your Cinderella Incineration Toilet to wear out faster if regular maintenance and steam-cleaning aren't kept up. Overfilling is

the most common problem in rental or business applications, which is hard to avoid if caffeine, alcohol or general bowel/bladder issues are at play.

Cinderella Urinal is equipped with an odour barrier, preventing undesirable odours inside the toilet room. The solution does not require a barrier liquid, and is therefore always frost proof. The urine is discharged to a suitable receptacle such as a sand filter or a collection tank.



There might not be enough space to add the urinal, or there could be regulations about installing one. It's a good idea to make sure you have the right paperwork for users and to keep up with a daily maintenance routine.



## What comes in the box?

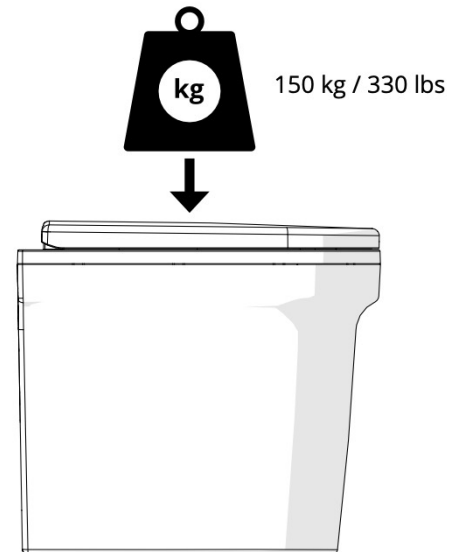
- The Cinderella® Unisex Urinal
- Installation and User Manual
- Silicon Odour Sealing Membrane
- Polished Steel Drain Strainer
- Z-Type Hex Key for easy installation and removal of strainer
- 90° Drain Pipe with sleeve (optional use)



**Note:** To fully set up your Urinal, you'll need some 50 mm / 2" drain pipes to connect to your chosen waste receptacle. You can easily find these at your local hardware or plumbing store.

## Technical Specifications

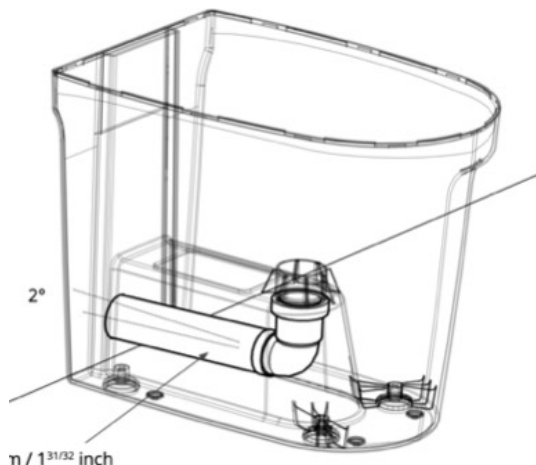
- Height: 18 7/64 in. (460 mm)
- Seat height: 16 17/32 in. (420 mm)
- Width: 13 in. (340 mm)
- Depth: 19 11/16 in. (500 mm)
- Weight: 13 lbs (6 kg)
- Drain Pipe: 1 31/32 in. (50 mm)
- Centre drain pipe from floor: 2 53/64 in. (54 mm)
- Max weight tolerance: 330 lbs (150 kg)



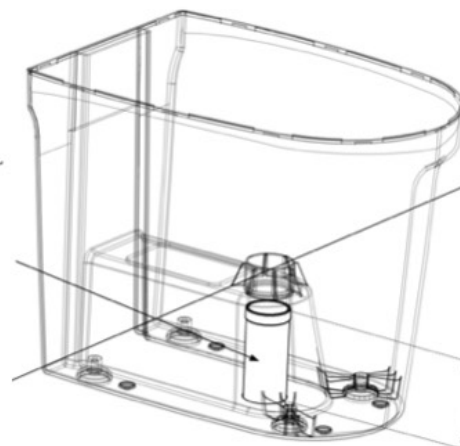
## Installation

There are few items and tools you or your installer may require to complete the urinal installation.

- Screw driver and bit set
- 2" hole saw and drill
- Measuring tape
- 4 x floor screws (mounting option)
- Caulking tube and caulking gun (optional)
- A level - ensure all of the adjustment feet are in contact with the floor.
- Neutral oil (vegetable, canola etc) - add this to preserve the functionality of the silicon membrane, before installing it into the drain.
- 50mm or 2" diameter drain pipes (optional)
- Drain pipe coupler (optional)
- Pipe joint compound (optional)



**90° pipe installation**



**Straight pipe installation**

## Filtration Systems

If there is no pre-existing plumbing, it's important to choose a urine filtration system that suits your specific needs and meets local regulations. Consulting with a professional in wastewater management or plumbing can help you determine the best system for your situation.

Sand filters for urinals are a type of filtration system that are designed to filter and treat urine in urinals. They would consist of a tank filled with sand, which acts as a filtration medium. When urine enters the sand filter, the sand traps and filters out solid particles, bacteria, and odours, leaving behind cleaner and odour-free liquid.

As for where or which to purchase, it is always best to first consult with your local governing body as they would have more information on which solution is acceptable for your location.

There are several good urine filtration systems available that can be used outside of a septic system. Here are a few options:

**Sand Filters:** as mentioned earlier, are effective urine filtration systems. They use a layer of sand to filter out impurities, bacteria, and odours from urine. Sand filters are low-cost, low-maintenance, and environmentally friendly.

**Bio-filters:** use a combination of organic materials, such as peat moss or coconut coir, along with beneficial microorganisms to break down and treat urine. These systems rely on the natural biological processes to filter and treat the urine, reducing the odour and harmful components.

**Constructed Wetlands:** are designed to mimic the natural process of wetlands in treating wastewater, including urine. They consist of shallow, marshy areas filled with gravel, sand, and plants. The plants and the microbial activity in the wetland help filter and break down the urine, removing pollutants and improving water quality.

**Grey-water Systems:** can also be used to filter and treat urine, along with other wastewater sources like sink and shower water. These systems collect and treat the wastewater, which can then be used for non-potable purposes such as irrigation or toilet flushing.

## Developing Your Maintenance Routine




Keeping your urinal clean is a breeze! Just give it a gentle wipe with a soft, damp cloth. Be sure to avoid dry cloths or scrubbing too hard, as this might leave scratches.

After cleaning, rinse it well. You can use most household detergents, just steer clear of those with chlorine. For disinfection, antibacterial soaps with hydrogen work great. Try to keep it away from fruit juice, squash, wine, chlorine, solvents, water hotter than 80°C (176°F), and abrasive products.

Many customers choose to place a urinal puck in the bowl for added cleanliness and septic solutions.

## Spare Parts

Please see the following replacement parts available for your Cinderella Urinal:

Cinderella® - Urinal Membrane		<b>100999</b>	Extra Urinal Membrane attaches to metal strainer in Cinderella Unisex Urinal. Overtime the strainer and urinal membrane may require replacement. Did you know that the Cinderella® Urinal Strainer helps to reduce unpleasant odours in unisex urinals. With our high-quality product, you can rest assured knowing that it consistently provides an effective odour barrier.
Cinderella® - Urinal Strainer		<b>101396</b>	Extra Urinal Strainer for odour barrier in Cinderella Unisex Urinal. Overtime the strainer and urinal membrane may require replacement. Did you know that the Cinderella Urinal Strainer helps to reduce unpleasant odours in unisex urinal. With our high-quality product, you can rest assured knowing that it consistently provides an effective odour barrier.
Cinderella® - Urinal Gasket		<b>101395</b>	The package includes a single gasket that can be used as a replacement for the urinal lid or seat.