

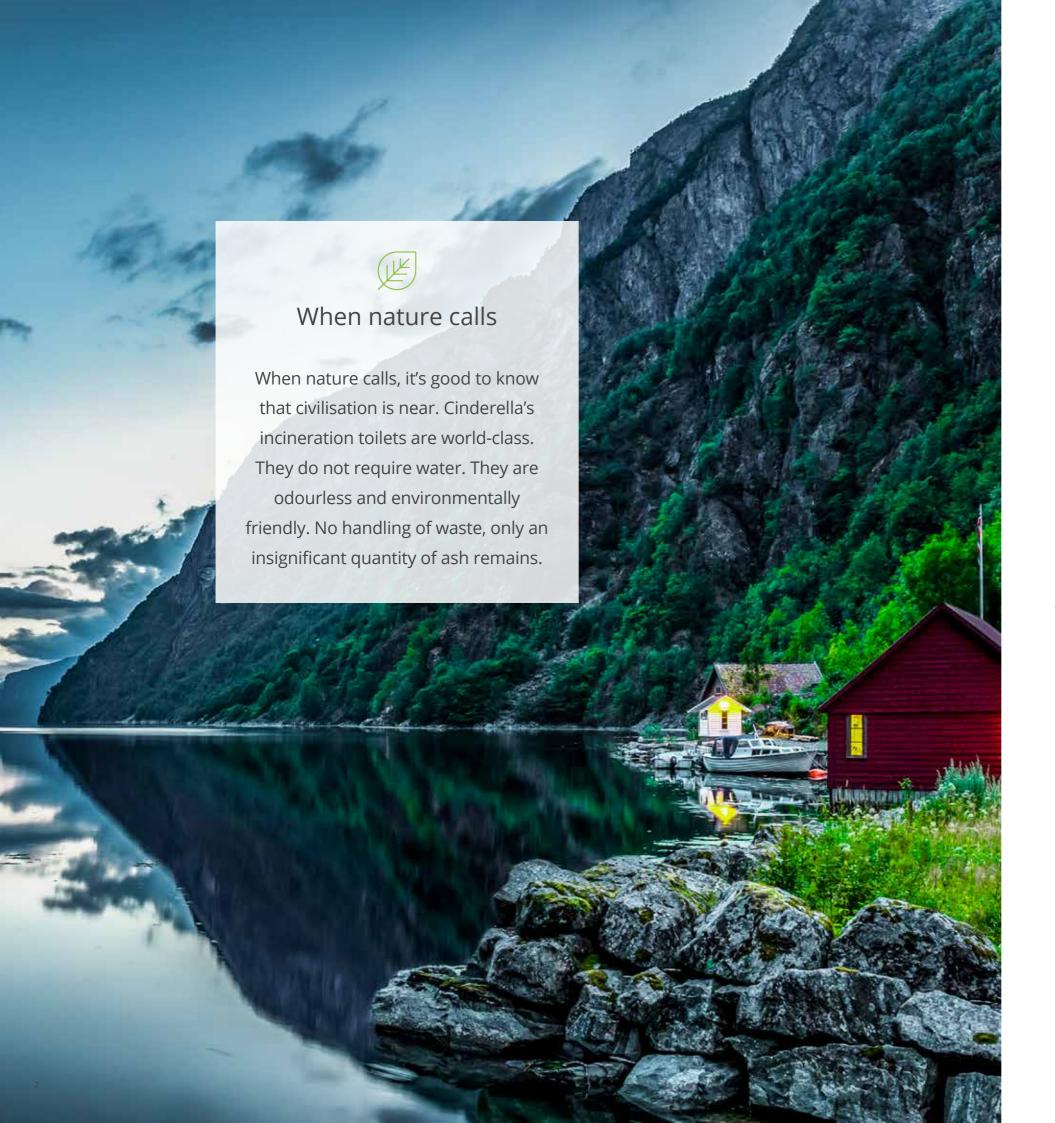
# MODERN AND ENVIRONMENTALLY FRIENDLY TOILET SOLUTIONS





Environmentally friendly Easy installation The only end product is ash







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### **ABOUT CINDERELLA ECO GROUP**

Cinderella Eco Group is a family-owned company located in the north-western coastal community of Midsund in Romsdal, with deep roots in the beautiful Norwegian fjord-landscape. We have more than 20 years' experience with the Cinderella Incineration Toilet, a water-free, ecological solution for the management of toilet waste.

Until 2012, Cinderella Incineration Toilets were available in Scandinavia, mainly to the leisure home market.

Today we also deliver internationally and to several sectors such as the aquaculture industry, crane manufacturers, railway companies, and mining and construction industries.

At Cinderella Eco Group, we believe in forward thinking and innovative design and we are committed to sustainability and the future of our environment. Toilet solutions that don't require water and sewage can contribute favorable to solving serious health and environmental challenges worldwide. With the help of modern technology and our dedicated staff, we work to set the standard in first class toilet systems for both our customers and for a positive global impact.

Cinderella, the natural first choice for those who place high demands on quality and functionality.



## CERTIFICATES AND APPROVALS

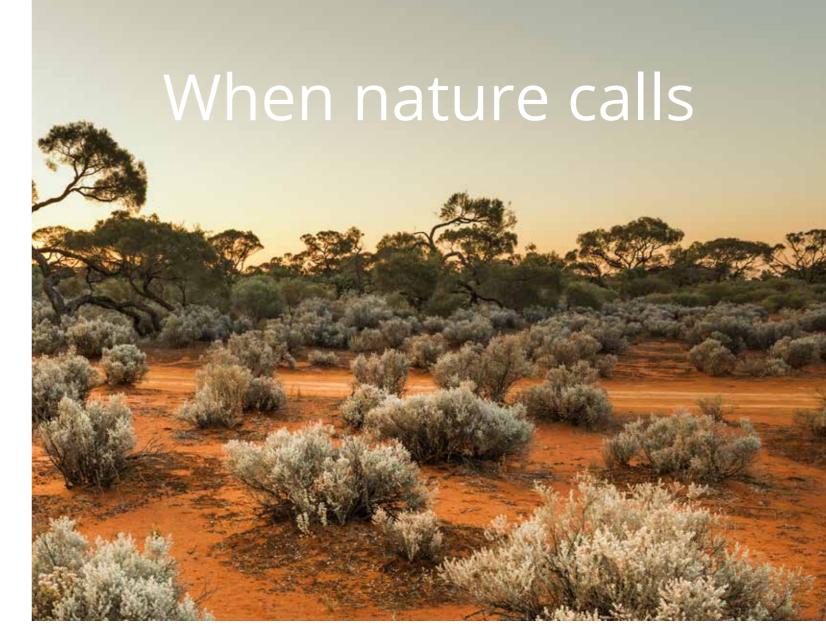
Cinderella Incineration Toilets are designed with the highest quality materials to meet the highest standards and reliability.

Our toilets have defined and set the standard for incinerating toilets for over 20 years and we work actively to ensure that incineration technology is recognized worldwide as an environmentally friendly, water-free, total waste handling solution.

Cinderella Incineration Toilets meet both national and international certifications and regulatory demands

and we work with a number of accredited companies to assure our customers that safety and quality are maintained at all times. Through careful analysis, Cinderella Eco Group has chosen the agencies that we believe have the best expertise and experience to provide a reliable and credible approval for our clients.

Read more about our certifications and approvals at cinderellaeco.com.



## **OUR COMMITMENT TO THE ENVIRONMENT**

At Cinderella Eco Group, we focus on providing total ecological solutions for managing toilet waste. In a world where water scarcity and energy resources often define areas with high urbanization and population density, health challenges arise through poor sanitary conditions. We believe Cinderella's incinerating toilets can be an environmentally friendly alternative.

The United Nation's Sustainable Development Goals provide strong guidelines in key dimensions such as health, water supply and sanitation, innovation and responsible consumption, jobs and the conservation of life on earth and in the water. We are committed to

environmentally friendly measures that create good conditions for our environment, with good growth conditions and long-term economic viability.

By ensuring and developing environmentally friendly waste solutions that don't require water and which can be adapted to various needs, we meet many of the Sustainable Development Goals. Our incineration technology uses energy sources such as gas or electricity and the result of the process is bacteria-free ash that can be safely disposed of as ordinary household waste. Thus, we help limit our ecological footprint.

### WHAT IS AN INCINERATION TOILET?

An incineration toilet is a water-free toilet where biowaste products are burned at high temperatures to a minimum amount of ash, resulting in a teacup for four people after one week's use. The waste is safely incinerated in a closed incineration chamber, and the pollution-free gases from the incineration process are discharged through a separate exhaust pipe.

Incinerating toilets are a total waste solution, which means they get rid of all the waste. There are no additional processes or messy emptying routines, such as other toilet systems require. The solution is odorless and hygienic. The bacteria-free ash is completely free of all pathogens and can be emptied in the household waste.

Incineration toilets are a popular toilet alternative since they don't require water or expensive sewage hook-ups. With an incineration toilet it's possible to achieve almost the same toilet comfort as home, without the considerable costs associated with sewage systems.

Cinderella Incineration Toilets are the market leader in Europe and have been produced since 1999. All our toilets are manufactured in Norway to the highest quality and reliability standards. Our products are certified and approved according to current regulatory demands in each country we operate, which is a security for all our customers.

# HIGHLIGHTS OF INCINERATION TOILETS:



No waste handling, only an insignificant quantity of ash to be emptied



High capacity 10 - 12 people per day



Water connection not required. Ventilation pipe is required.



Secure for children



Easy installation



For house and cabins



Electric model available



Requires little space



No odour



#### **OUR RETAILER NETWORK**

Locate the retailer or service center nearest you on our website.

✓ In-shop display ✓ Service centre ✓ Bags in stock



### **CINDERELLA ONLINE**

Visit us online and find useful information about our products, resellers, tips and advice, installation, and contact information to our offices and partners.

www.cinderellaeco.com



#### **MANUALS**

Download installation and user manuals for your Cinderella product.

- Installation manuals
- Toilet user guide
- Maintenance



#### **OUR PRODUCTS**

Read and learn more about all our products and their accessories.

- Products
- Accessories
- Spare parts



#### **VIDEOS**

Learn more about Cinderella with our product and maintenance films online.

On YouTube you will find many videos to help you with your new Cinderella toilet.

**LCD DISPLAY** Cinderella Comfort comes with an information display that shows you the status and other notifications. The display notifies you



when the ash container needs to be emptied, in addition to signal

For more information, visit cinderellaeco.com

User friendly operation panel



# **COMFORT**

The market's most efficient and environmentally friendly incineration toilet







Our waterless incineration toilet Cinderella Comfort is Cinderella Eco Group's latest concept for cabins and holiday homes, renowned for its sustainable and environmentally friendly design and performance, with no polluting emissions. Comfort creates a comfortable indoor environment and provides approximately the same comfortable experience as you are used to at home. Cinderella Comfort comes with an LCD display that shows notifications and status at all times.

Cinderella's incineration toilets incinerate urine and excrement at a high temperature, leaving only a small amount of ash. Four people using the toilet for a week will only produce about one teacup of ash. With Cinderella incineration toilets, you can avoid the major costs and strict regulations associated with connecting to the sewage system, and you can enjoy nearly the same comfort and convenience as at home. Since our toilets don't require a connection to water and sewage systems, they can be installed in vulnerable natural areas. Cinderella is a total sewage solution, in that it gets rid of all toilet waste. And, it doesn't have to be transported elsewhere, as required by other toilet systems.

#### **TECHNICAL DETAILS**

Weight: 34 kg Height: 600 mm Seat height: 540 mm Width: 390 mm Depth: 590 mm

Capacity: up to 12 people

Ventilation ducts/pipes: 110 mm outside

Power consumption during incineration: 2,000W Energy consumption during incineration: 0.8-2 kWh

Power requirements: 220-240 V 10A

Certificates: RCM, CE















External vent cover

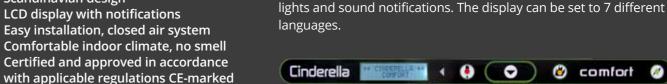


2 pcs Wall penetration conduits





Installation kit (flue kit)



Large capacity: up to 12 people

**FEATURES COMFORT** 

A high quality product made in Norway

- Complete toilet solution, burns all waste No water supply required (no indoor or outdoor tank)
- Reliable, suitable for cold areas
- 3-year warranty

Easy to use

Childproof

Low-noise

Scandinavian design









### **CINDERELLA COMFORT KIT CONTENTS**





User manual

Chimney cap







Liner holder, steel

## **Cinderella**®



# **URINAL**

### An odourless, waterless toilet

Cinderella Urinal is a waterless toilet solution specifically designed for urination. It is a perfect companion to Cinderella incineration toilets. The urine is discharged to a suitable receptacle such as a sand filter or a collection tank. The urinal is waterless and 100% odourless.

Cinderella Urinal is easy to install, and you can choose whether to run the drain pipe through the floor or wall. It uses a 50 mm drain pipe to a suitable receptacle. The urinal is mounted using screws or silicone. When



Cinderella Urinal is mounted and the drain pipes are connected, the toilet is ready for use.

Cinderella Urinal is a unisex model and is only used for urination. 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 frostproof.

#### **TECHNICAL DETAILS**

Weight: 6 kg Height: 460 mm Seat height: 420 mm Width: 341 mm

Depth: 500 mm

Drain Pipe: 50 mm

Centre drain pipe

from floor: 72 mm

#### **CINDERELLA URINAL**

Cinderella Urinal is only a toilet for urination, and is a unisex model that can be used by both genders.



#### **FEATURES URINAL**

- Waterless urinal
- Unisex model, for both men and women
- Hygienic
- Frostproof
- Odour barrier to prevent odours
- Easy to install
- A high quality product made in Norway
- 3-year warranty

#### **CLEANING AND MAINTENANCE**

You clean the toilet like a normal toilet, but it is not recommended to use chemicals. You should use water only or water with biological green soap. You may want to polish the toilet bowl with car/boat wax (non-abrasive) to preserve the surface's fine finish and to prevent odours.





50 mm drainpipes. This can

be purchased at your local

hardware store.







Cinderella original bowl liners, 500 pcs

Specially developed for Cinderella incineration toilets.



#### Cinderella liner holder Plastic

Practical and neatly designed bag holders made from plastic.



#### Cinderella liner holder Steel

Practical and neatly designed bag holders made from steel.



#### Cinderella footrest

A specially designed footrest should it be needed.



#### Cinderella Valve

Valve for supply air for Cinderella. Complies with the requirements for required ventilation Comfort model.



Insert for ashtray, flat













Funn

#### Maintenance kit

Maintenance kit for easy cleaning and maintenance of your Cinderella incineration toilet. Contains: cleaning set, brush for ash insert, exhaust brush, funnel for rinsing catalyst. The kit contains everything you need for the recommended maintenance of a Cinderella incineration toilet.

We strive to provide as accurate information as possible. As errors and omissions may occur in the printing process, we reserve the right to make changes to our content after printing. For pricing, please refer to cinderellaeco.com



# Cinderella supports the professional market with professional solutions

We provide customized solutions for the building and construction industry that solve almost any issue. The professional interest in Cinderella incineration toilets is growing worldwide. Some of the solutions

we provide are for the pisciculture market (feeding platforms in Scotland), crane manufacturers (crane cabins), railroad companies, mining and construction - and construction industry (carts).





sheds



Mobile units



Cranes



On trains

# Cinderella incineration toilets have many uses

The toilet system is the perfect toilet solution for workplaces, office cars, lift cranes, mining, feeding platforms and other places where water, power and drainage are a challenge.

The toilet is easy to install, and available as electric model only. Cinderella products are easy to move and cope with cold and heat without any problems.

For more information visit our website **cinderellaeco.com** 

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### **INSTALLATION AND USE**

# READ THE INSTALLATION MANUAL CAREFULLY

Cinderella incineration toilets are easy to install, and many of our customers elect to handle the installation themselves. Please study the installation manual delivered with the toilet, carefully, and make sure you have the necessary tools at hand to ensure a proper installation. If you are in doubt whether the installation can be done as described in the enclosed manuals, you should consult the dealer you bought the product from, or contact us, the manufacturer, directly.



#### **4 MAIN STEPS TO PROPER INSTALLATION**

## SELECT A LOCATION

Cinderella is approved for use in wet rooms (IP34) and may be installed in rooms without heating. It is not necessary to attach the toilet to the floor. Air is supplied to the toilet through ventilation openings below the toilet. The foundation must be hard and level – not carpeted. Cinderella may be installed on a heated floor. There are no minimum distance requirements with regard to installation near flammable materials.

# MAKE SURE THERE IS A GOOD SUPPLY OF FRESH AIR

A good supply of fresh air to the toilet room is important to ensure good air supply to the toilet unit. Air supply can be through an air vent (the vent must be well dimensioned (at least Ø 160mm / 201cm2)) and/or by an inlet air pipe through the outer wall into the toilet.

# 3 INSTALL THE VENTILATION OUTLET PIPE, VERTICAL PIPE AND CHIMNEY TOP

Ventilation pipes may be installed in several ways, depending on whether you are feeding them through the wall or directly up through the roof. The ideal installation is to go straight up from the T-bend, without bend, and ending up above a roof where the ventilation fan will be assisted by the chimney effect.

# 4 CONNECT THE TOILET TO A POWER SUPPLY AND THE VENTILATION PIPE

Cconnect the toilet to the mains supply by plugging the power cable into an earthed wall socket (at least 10A).

#### **INSTALLATION COMFORT**







Air tube: Maximum length 5,5 m

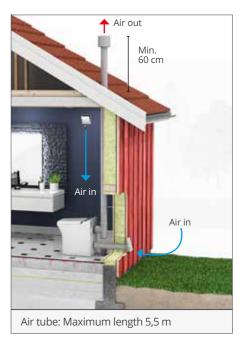


Air tube: Maximum length 5,5 m



Air tube: Maximum length 5,5 m





#### **EASY TO USE**



Open lid and seat. The fan starts automatically.



Place bag in bowl. Remember to use a new bag for each visit.



Lower seat. The toilet is now ready for use.



In cases of little waste, pour in a cup of water so that the bag gets enough weight to fall.



Close the lid.



Push the start button. Incineration starts when the yellow lamp turns on. The toilet is now ready for further use.

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