

# MANUAL NICE BUILT-IN



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**It is imperative that you read this manual before using the fireplace.  
Keep the manual in a safe place for further reference.**

It is important that you read the installation and operation instructions and adhere to the safety measures described in this document.

Decoflame ApS cannot be held responsible for any damage caused as a result of non-adherence to these instructions.

Please keep the packaging of your fireplace in case it needed to be sent back to the factory.

## 1. PACKAGING

### Upon receiving the fireplace, take notice of the following:

The fireplace can be packed in:

- 1) A cardboard box with polystyrene inside and placed on a pallet.
- 2) A wooden crate with polystyrene inside and with 50-100mm wooden support for easier handling with a fork- or pallet lift.

### Damages of the packaging

Please check the state of the cardboard box or the wooden crate while the courier is still there for visible damages.

If any damages are visible on the packaging it is **EXTREMELY IMPORTANT** to write a report remark about them on the delivery note, in the presence of the courier. Afterwards it is very important to contact Decoflame immediately with the following documentation:

- 1) Photos of all 4 sides of the pallet or wooden crate/cardboard box.
- 2) A description and explanation of the damage.
- 3) A copy or a photo of the delivery note from the driver/courier with the written remark and tracking number.

Contact the courier company immediately and inform them about the damage.

Please remember to inform the tracking number.

Hereinafter Decoflame will contact you within the following 3-5 working days.

*When you remove the fireplace from the pallet or take it out of the box, please follow the instructions below carefully.*

### Unpacking the fireplace

Lift or drive the whole box or crate as close as possible to the place where the fireplace is going to be mounted or installed.

Open the box or wooden crate carefully without causing scratches or damages.

We recommend use of drilling machine with TX20 or screw driver. Make sure that you slowly and carefully take out the fireplace and place it down on a flat surface without dropping it.

Please make sure that every item or part is wrapped out of the foam foil. If anything is missing please contact Decoflame immediately or send an email describing the missing parts together with photos of the contents in the box.

It is very **IMPORTANT** to keep the wooden crate or the cardboard, in case the fireplace will need to be returned to Decoflame for service or repair. In the situation where the original packaging is not available anymore, Decoflame can send a new wooden crate. For further information about the costs, please contact Decoflame.

### Damages of the Fireplace

If the packaging is not damaged and corresponding to the images sent by Decoflame with the tracking number, the wooden crate/cardboard box can be open.

If you notice any damage on the fireplace, the following information needs to be sent with Decoflame:

- 1) Photos of all 4 sides of the pallet / wooden crate AND the fireplace.
- 2) A description and explanation of the damage.
- 3) A copy or a photo of the delivery note from the courier with the written remark and tracking number.
- 4) Contact the courier and inform them about the damages. Please remember to inform the tracking number.
- 5) Contact Decoflame by email and enclose all documents according points 1-4.

Please remember to inform the tracking number and order number - up to 5 digits (The order number can be found on the delivery note from Decoflame or from your retailer).

*The deadline for claiming transport damages is maximum 3 working days from the date of delivery.*

Contact information at Decoflame:

Decoflame ApS  
Vang Mark 2  
9380 Vestbjerg  
Denmark  
Tel. +45 96 30 48 00

(Opening hours: Mon-Thur. 08:00-16:00 and Fri. 08:00-15:30 Danish Time)

Email: [logistics@decoflame.dk](mailto:logistics@decoflame.dk)

Attention line in the email: Order number (Up to 5 digits).

Decoflame refers to The Generals Sales and Delivery Terms.

If any questions or doubts please contact Decoflame ApS or local retailer.

## DO NOT

|   |                                                                                                                                        |
|---|----------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <b>DO NOT</b> open the box or wooden crate with sharp objects.                                                                         |
| 2 | <b>DO NOT</b> flip the cardboard box or wooden crate on the sides or on the top. The arrow stickers <b>MUST</b> be followed carefully. |
| 3 | <b>DO NOT</b> use a hammer or other hard objects.                                                                                      |
| 4 | <b>DO NOT</b> use saws or other similar objects.                                                                                       |
| 5 | <b>DO NOT</b> smoke near the fireplace as there might be bioethanol                                                                    |
| 6 | <b>DO NOT</b> lift in the parts which are sensitive to lifting and bending.                                                            |

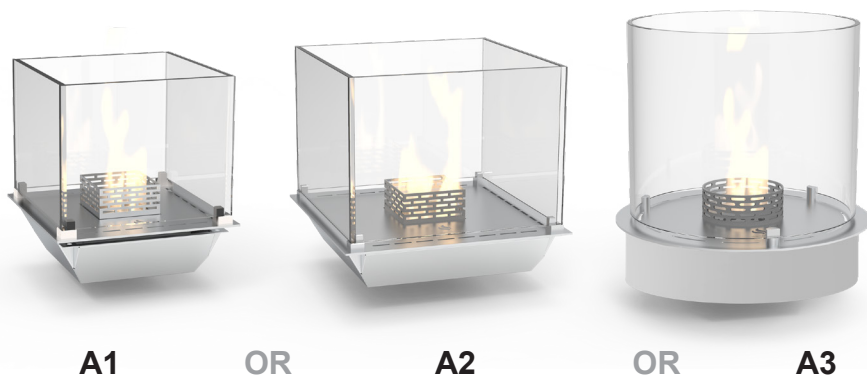
## 2. SAFETY

Naturally, safety is imperative dealing with open fire. All decoflame® burners are intelligently engineered, manufactured and quality-tested in Denmark with highest product safety and user-friendliness in mind.

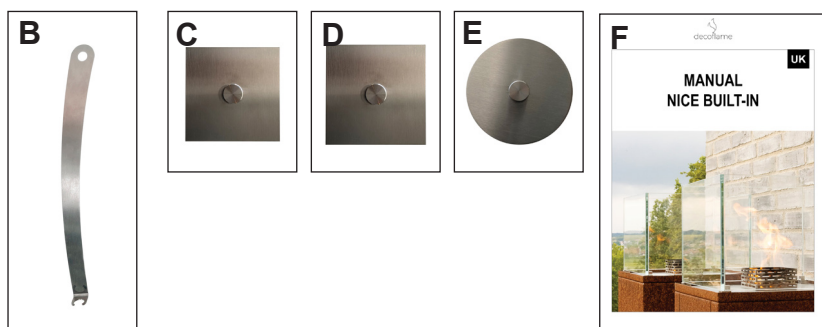
The unique and design-protected decoflame® burner which is thoroughly tested and its closing mechanism manually adjusted prior to leaving the production line. *The decoflame® burner must not be used without its matching safety chamber!*

Please strictly adhere at all times to all safety measures described in this manual.

## 3. CONTENT OF THE BOX



|     |   |                                 |
|-----|---|---------------------------------|
| A1: | 1 | Nice Lounge Built-in with lid C |
| A2: | 1 | Nice Tower Built-in with lid D  |
| A3: | 1 | Nice Round Built-in with lid E  |
| B:  | 1 | Handle                          |
| F:  | 1 | Manual                          |



## 4. POSITIONING

Make sure to position your Decoflame® burner within its safety chamber in non-flammable surroundings in a safe place, which means a location which is not exposed to any draught, as bioethanol is a volatile fluid. No chimney or flue is required.

In fact, only the vapour of the bioethanol is burning when lit. You should not touch the flames of the lit fireplace or blow into the flames, as this can cause the flames to escape from the fireplace and they will become uncontrollable.

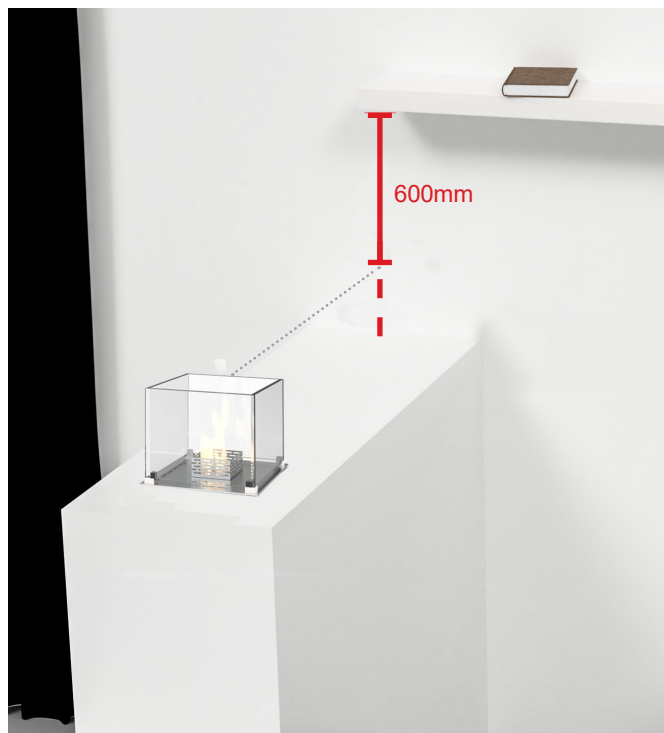
If the burner is exposed to draught, the flames lay down on the top of the burner which does not only make them invisible, but also leads an overheating of the burner resulting in an increased consumption of bioethanol and an undesired high combustion temperature.

Should you experience such behaviour, you must change the setting of your fireplace application.

### CLEARANCES

Make sure that you adhere to the following minimum clearances when incorporating your Decoflame® Nice Built-in Burner in your own fireplace creation:

**Minimum height from top of glass to underside of objects placed above: 600mm**



Keep a distance of at least 400mm moving past the burner, as your movement may have an impact on the flames.

**NB – We do not recommend to position TV-screens or valuable paintings above the fire as the upwards drifting warm air might damage those. If you intend to do so anyway, please contact Decoflame for advice.**

Make sure that the cut-out into which you intend to place the decoflame® burner with safety chamber is perfectly in level and that your whole fireplace construction is made of **non-flammable** material.

When choosing a suitable height as position for your fireplace setting please also consider keeping it out of reach of smaller children and pets.

During operation of your fireplace and never leave your fireplace unattended when it is lit.

If in doubt, please contact Decoflame.

## 5. INSTALLATION

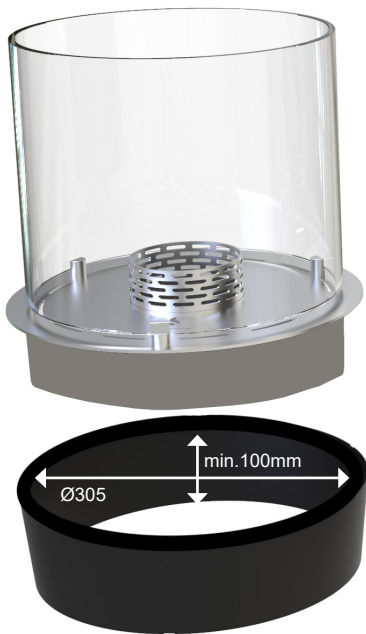
Walls surrounding the decoflame® burner must be covered with non-inflammable materials like fibre plaster boards (e.g. Fermacell, GypRock Fireline) or bricks.

The surface and the cut-out hole where to position the safety chamber with the burner, must be perfectly in level.

Your decoflame® burner is **NOT** suited to be used with decorative refractory items like pebbles or logs.

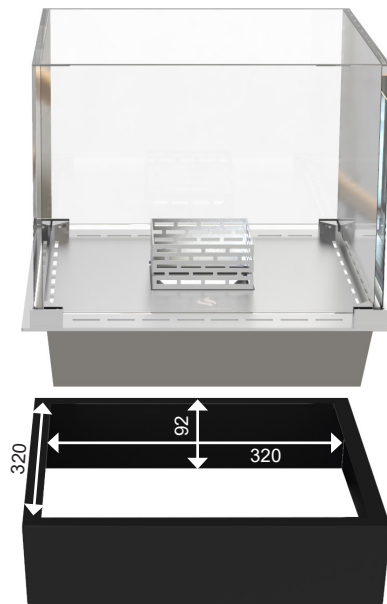
If installed outside, please be aware to protect the fireplace from water inside the burning chamber. A special stainless steel outdoor-limb can be purchased. Please ask your local retailer.

The fireplace must be protected from rain, frost, snow and storm.



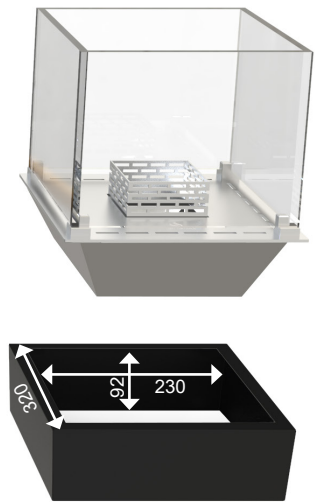
**Nice Round**  
Ø338 H351

**Wall cut-out dimensions**  
Ø305mm - depth min. 100mm



**Nice Square Tower**  
L340xH325xW340

**Wall cut-out dimensions**  
L320xD92xW320mm



**Nice Square Lounge**  
L245xH275xW245

**Wall cut-out dimensions**  
L230xD92xW230mm

### A1: NICE ROUND BUILT-IN

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| Heat efficiency:              | 2.1 kW/h                                                                                                |
| Weight:                       | 8.3 kg                                                                                                  |
| Burner volume:                | 2.3 litres of bioethanol. Only use bioethanol of at least 96.5% to max 97.5% for Decoflame® fireplaces. |
| Burning duration/consumption: | One burner filling will last up to 6 hours, depending on flame intensity and air flow.                  |

### A2: NICE TOWER BUILT-IN

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| Heat efficiency:              | 1.5 kW/h                                                                                                |
| Weight:                       | 12.7 kg                                                                                                 |
| Burner volume:                | 1.7 litres of bioethanol. Only use bioethanol of at least 96.5% to max 97.5% for Decoflame® fireplaces. |
| Burning duration/consumption: | One burner filling will last up to 6 hours, depending on flame intensity and air flow.                  |

### A3: NICE LOUNGE BUILT-IN

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| Heat efficiency:              | 1.2 kW/h                                                                                                |
| Weight:                       | 7.5 kg                                                                                                  |
| Burner volume:                | 1.3 litres of bioethanol. Only use bioethanol of at least 96.5% to max 97.5% for Decoflame® fireplaces. |
| Burning duration/consumption: | One burner filling will last up to 6 hours, depending on flame intensity and air flow.                  |

## ATTENTION

|    |                                                                                                                                                                                                                                            |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Chose a position for your fireplace which is not exposed to any draught, as bioethanol is a volatile fluid.<br>In fact, only the vapors of the bioethanol are burning when lit.                                                            |
| 2  | Avoid draughts, as this can cause soot formation and increases the fuel consumption.                                                                                                                                                       |
| 3  | Avoid draughts, as these will lead to overheating of the burner.                                                                                                                                                                           |
| 4  | Make sure that you install your fireplace in a safe place, which means with a distance of at least one metre (40 in) from furniture, curtains or other inflammable objects.                                                                |
| 5  | We <b>DO NOT</b> recommend to position TV screens or valuable paintings above the fire as the upwards drifting warm air might damage those. If you intend to do so anyway, please contact Decoflame for advice.                            |
| 6  | Make sure that the cut-out into which you intend to place the decoflame® burner with safety chamber is perfectly in level and that your whole fireplace construction is made of non-flammable material like Fermacell or GypRock Fireline. |
| 7  | Ensure that the room in which the fireplace is situated is well ventilated at all times during operation of your fireplace without causing any draught.                                                                                    |
| 8  | For safety reasons always keep a <b>safety distance</b> of at least 400mm (16 in) from a lit fireplace, as your movement may have an impact on the flames.                                                                                 |
| 9  | <b>DO NOT</b> place any inflammable materials or clothes in the vicinity of your burner.<br><b>DO NOT</b> place any pebbles or stones or other refractory decorative items on or around the burner                                         |
| 10 | When choosing a suitable position for your fireplace please also consider keeping it out of reach of smaller children and pets.                                                                                                            |
| 11 | Always light and extinguish your decoflame burner in a safe manner. <b>ONLY</b> adults may light and extinguish the flames.                                                                                                                |
| 12 | You should not touch the flames of the lit fireplace or blow into the flames, as this can cause the flames to escape from the fireplace and become uncontrollable.                                                                         |
| 13 | When lit, the surfaces of the upper part of the burner as well as the safety glass will be warm. <b>Avoid</b> touching those surfaces.                                                                                                     |
| 14 | <b>NEVER</b> leave the fireplace unattended when it is lit.                                                                                                                                                                                |
| 15 | Are there children or pets around? If so, make sure an adult <b>keeps an eye</b> on them at all times during the operation of your fireplace.                                                                                              |
| 16 | <b>ALWAYS</b> light and extinguish your Decoflame® fireplace in a safe manner.                                                                                                                                                             |
| 17 | <b>ALWAYS</b> have the handle, lid and appropriate fire extinguish material nearby!                                                                                                                                                        |



## 6. OPERATING INSTRUCTIONS

Nice Built-in are designed and manufactured exclusively for use with liquid bioethanol of highest purity (96.5 - 97.5%).

**DO NOT** use any other fuel or materials - as well as bioethanol of inferior quality or with added oils - as this will void your warranty.

### Filling and lighting

The fireplace must **ONLY** be lit up when it is cold!

1. Purchase the bioethanol in a specialist shop or online.
  2. Remove the burner lid from the burner.
  3. Remove the safety glass from the burner and position it safely and carefully on a soft surface in order not to chip its edges.
  4. Open a bottle of bioethanol and fill the fuel into the burner opening until the liquid becomes visible. (To a level of max 2mm or to max. indicator). We recommend using a funnel, in order to avoid spilling.
  5. Use a paper towel in order to wipe off any excess bioethanol from the burner and surrounding surfaces.
- Then, wash your hands thoroughly **BEFORE** lighting the bioethanol vapours with a long lighter, minimum 140mm between ignition point and handle. Keep an appropriate distance when lighting the fireplace.
6. Reposition the safety glass surround onto the burner.
  7. **DO NOT** smoke when filling the burner with bioethanol.
  8. **DO NOT** – under any circumstances – refill the burner when it is in use or still hot from previous use.
- IMPORTANT!** Wait around 30 - 60 minutes or until you are certain that the burner has cooled down before you refill it with bioethanol.

### Extinguish

9. Ideally, you allow all of the bioethanol in the burner to be burnt. Should you extinguish the fire at a time when there is still bioethanol left in the burner, it is recommended that you wait until it is cooled down (takes around 30 - 60 minutes) and then fill up the burner once again as described under point 2 to 8 above.
10. If you wish to extinguish the fire before the burner is empty, please **ONLY** use the following method: Attach the extra long handle to the knob on top on the burner lid and lower the lid into the burner opening. Leave it there. The oxyg supply to the fire is interrupted and the flames are extinguished.
11. **DO NOT** attempt to blow out the fire!
12. The safety glass surround and the metal surfaces of the burner can become warm during use. **DO NOT** touch these parts to avoid burning. – As for all real fires - keep children away from it!

### Overfilled

Please be aware that the fireplace must be completely cold before you can empty the fireplace of bioethanol.

If overfilled, **DO NOT** light the fireplace. If the overfilling is not violent, the excess bioethanol can be wiped up with a lint-free cloth or paper towel until the liquid is at the required level. For larger overfills, take the fireplace up (wear rubber gloves) and carefully pour the bioethanol into a container (bucket, bowl or similar – you can discard it into the toilet or kitchen sink and flush it away with water as it is only alcohol). Wipe all the fireplace **thoroughly** with a lint-free cloth or paper towel. Re-insert the burner.

### In case of fire follow these guidelines:

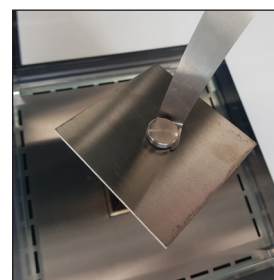
We recommend keeping the proper fire extinguisher next to the burner.

Suitable extinguishing agents: carbon dioxide CO<sub>2</sub>, dry chemical, powder, foam, chemical foam, alcohol-resistant foam, water spray. For small fires use chemical agents, carbon dioxide (CO<sub>2</sub>), water mites or alcohol resistant foam.

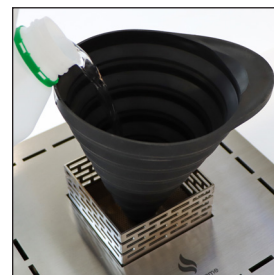
For larger fires use alcohol resistant foam or water spray. Water is not effective. Do not rinse the floor with water.

Vapors can travel above the surface to the remote ignition source and cause the restart of the ignition.

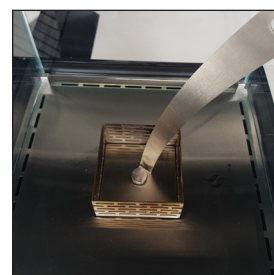
Unsuitable extinguishing agents: Water jet.



1. Lift off the lid



2. Use a funnel and fill with bioethanol



3. TURN OFF: Lying on the lid

*The images shown are with Decoflames bioethanol cans.*



## 7. MAINTENANCE

The safety glass surrounding your Nice™ fireplace is made of tempered heat-resistant glass. Both the glass part as well as any metal parts, which are exposed to the heat of the fire, might slightly change colour or structure. *This is to be considered normal wear and tear* and does not constitute a product flaw or fault.

We recommend that you clean all parts incl. safety-chamber of your outdoor fire frequently with a lint-free cloth or paper towel and a non-abrasive detergent, some bioethanol or another alcohol-based product. Alternatively you can use the little sponge that you find packaged together with your decoflame® burner/s in order to brush up its surface.

### DO NOT

|    |                                                                                                                                                                              |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | <b>DO NOT</b> light the bioethanol if you have over filled the burner.                                                                                                       |
| 2  | <b>DO NOT</b> fill the burner with bioethanol until the temperature is below 40 degrees.                                                                                     |
| 3  | <b>DO NOT</b> smoke when filling the burner with bioethanol.                                                                                                                 |
| 4  | <b>DO NOT</b> under any circumstances – refill the burner when it is in use or still hot from previous use.                                                                  |
| 5  | <b>DO NOT</b> attempt to blow out the fire - or blow into the flames, as this can cause the flames to escape from the fireplace and they will be uncontrollable              |
| 6  | <b>DO NOT</b> cover the fireplace when lit.                                                                                                                                  |
| 7  | <b>DO NOT</b> place any flammable materials or clothes on the fireplace.                                                                                                     |
| 8  | <b>DO NOT</b> place anything on top of the burner.                                                                                                                           |
| 9  | <b>DO NOT</b> decorate the burner with ceramic pebbles or other items as this will lead to overheating and damage to the glass surround.                                     |
| 10 | <b>DO NOT</b> place any pebbles or stones or other refractory decorative items on or around the burner as these can crack and might cause injury or damage to the fireplace. |
| 11 | <b>DO NOT</b> use the burner as a barbecue! It is not suited to roast anything.                                                                                              |
| 12 | <b>DO NOT</b> touch the flames.                                                                                                                                              |



## 8. BIOETHANOL

### BIOETHANOL IS EXTREMELY FLAMMABLE!

#### Storing conditions

Always thoroughly follow the instructions on the packaging of the bioethanol. The bioethanol must be stored safely and out of the reach of children!

Only store in original and correctly labeled containers. Keep containers tightly closed. Store in a cool, dry and ventilated room away from ignition sources, oxidizers and non-compliant materials. Provide preventive measures against the generation of static charge. The bioethanol must be at room temperature before it can be ignited.

#### Safety measures

Preventive measures: Avoid inhalation of vapors. Avoid contact with eyes, skin and clothing. Persons who are prone to skin allergies or lung disease should not come into contact with bioethanol. Use standard precautions for working with chemicals. We recommend that people with breathing problems or asthma consult their doctor prior to using a bioethanol fireplace.

#### Measures to prevent fire

Due to the high flammability of the product strictly follow the special fire protection measures at the storage location. Protect containers from overheating.

Bioethanol should be stored in a fireproof container and out of the reach of children.

Prevent bioethanol from coming in contact with heat, sparks and flames. Keep away from non-compliant materials such as metal or alkali. Flash point 13°C / boiling point 78°C. The fireplace can be difficult to start, if it is below room temperature.

### DO NOT

|   |                                                                                                                |
|---|----------------------------------------------------------------------------------------------------------------|
| 1 | <b>DO NOT</b> use any other fuel, materials or bioethanol of inferior quality as this will void your warranty. |
| 2 | <b>DO NOT</b> use any solvents or oils to your bioethanol as this will void your warranty.                     |
| 3 | <b>DO NOT</b> mix bioethanol with other fuels as this will void your warranty.                                 |

#### Denatured Bioethanol is classified as:

Flammable Liquid Class 1B (for Flammability)

Class 3 PGII (for Transportation)

UN1170 (Identification Code)

Regulated by various standards around the world.

You must familiarise yourself and comply with these regulations in order to safely and legally store, handle, decant and use this fuel.



### 1. Where can I position the bioethanol burner?

Always safely placed in its safety chamber, you may position the decoflame® burner in non-flammable surroundings in any draught-free location, as no chimney or flue is required.

### 2. Is any kind of approval required?

Regulations and laws might vary though from country to country. Make sure you observe these regulations and laws before you install and use the fireplace.

### 3. What to consider when installing your decoflame® burner?

Decoflame recommends that the complete surroundings are constructed of fire resistant boards like Fermacell, GypRock Fireline or another non-inflammable material.

Furthermore, it is important that the safety chamber and burner are positioned perfectly in level.

### 4. What is the best way to light the burner?

Use a long lighter, minimum 140mm between ignition point and handle.

### 5. What should I do if I overfilled the burner?

Inside the burner you will notice a min. and max. level indicator. Always fill the burner to the max. level indicator. Should you accidentally overfill the burner, the access bioethanol will be caught in the safety chamber underneath the burner. DO NOT light the fireplace!

Remove the safety glass. Take the burner carefully up and empty some of the bioethanol into a bucket (you can dispose of the bioethanol in your kitchen sink – it is only alcohol). It is advisable to wear rubber gloves.

Use kitchen paper in order to dry the contents of the safety chamber and the surroundings completely. Reposition the burner. Once your hands are clean and dry light the fire.

### 6. What is bioethanol?

Bioethanol is alcohol which is made by means of fermentation of organic, sustainable and environmental-friendly raw materials such as corn, potatoes and sugar cane.

This alcohol is then denatured, i.e. made unfit for human consumption. During combustion, water vapour and carbon dioxide are created.

Only the vapour of the bioethanol burns. The bioethanol boils around 78°C (172.4°F) and the flash point is 13°C (55.4). The bioethanol gas is heavier than air, so it will always remain on top of the surface of the liquid bioethanol.

Make sure that you keep the fuel in a safe place out of reach of children. Denatured Bioethanol is classified as a Flammable Liquid Class 1B (for Flammability) and Class 3 PGII (for Transportation) and is regulated by various standards around the world. You must familiarise yourself and comply with these regulations in order to safely and legally store, handle, decant and use this fuel.

All Decoflame fireplaces can be operated only with bioethanol of at least 96.5% but not more than 97.5%. We recommend Decoflame bioethanol, which has an alcohol percentage of 96.5%.

### 7. Is it dangerous to inhale the gas that is developed during combustion?

When burning, bioethanol is dissolved into nothing else but water vapour and CO<sub>2</sub> (carbon dioxide). The amount of CO<sub>2</sub> which is released corresponds to the one of 2 stearine candles of medium size. As the combustion temperature of your bioethanol fire lies below 400°C, no other harmful substances are released during combustion.

### 8. What is the burning duration of one litre of bioethanol?

Between 2-4 hours, depending on the size of the burner/s, the room ventilation and setting of the flame intensity.

### 9. Does the fireplace give off much heat when in use?

The heat efficiency of the decoflame® burners varies. However, our burners are designed mainly for decorative purposes - they should only be considered as supplement to any primary heating system.

### 10. Can paper and wood be used as fuels on the decoflame® fireplace?

No, you may only use bioethanol of at least 96.5 - 97.5% purity in the burner.

### 11. How can the flame be extinguished when the burner is lit?

Ideally, you allow all of the bioethanol in the burner to be burnt. If you wish to extinguish the fire before the burner is empty, please ONLY use the following method: Attach the extra long handle to the knob on top on the burner lid and lower the lid into the burner opening. Leave it there. The oxygen supply to the fire is interrupted and the flames are extinguished.

**DO NOT** attempt to blow out the fire!

**DO NOT** touch or remove the glass as it is warm.

### 12. What about disposal of the fireplace?

If you wish to dispose of the appliance, please adhere to the regional rules and regulations.

You will find, that most parts of your Decoflame fireplace can be recycled.

## 9. SYMBOLS OF AWARENESS



Do not fill fuel into the open flame



Do not fill fuel into the hot burner



Do not touch the flames



Health hazard



Do not position the fireplace near combustible items



Protect fireplace against draft



Keep suitable extinguishing agent ready



Warning - flammable material



No smoking



Never blow the fire



Adhere to instructions about fuel and fireblanket



The package will include:

|     |   |                                 |  |
|-----|---|---------------------------------|--|
| A1: | 1 | Nice Lounge Built-in with lid C |  |
| A2: | 1 | Nice Tower Built-in with lid D  |  |
| A3: | 1 | Nice Round Built-in with lid E  |  |
| B:  | 1 | Handle                          |  |
| F:  | 1 | Manual                          |  |

Decoflame ApS

Date

**FAQ:**

<https://www.decoflame.com/faq>

*Follow the Fire Authorities and national and local requirements regarding bioethanol fireplaces.*

*Subject to product and glass tolerances, typographical errors and technical errors.*

*Decoflame ApS reserves the right to make changes without notice.*

*We refer to Decoflame's General Terms of Sale and Delivery.*

*V030924*