



PRODUCT OVERVIEW

FREE STANDING UNITS THE DESIGN COLLECTION



ELIPSE WALL
Pages 12/13



ELIPSE WALL MINI Pages 12/13



QUADRA WALL

Page 14



CAMBRIDGE 600

Page 16



OXFORD 600

Pages 18/19



OXFORD 700

Pages 18/19



ELIPSE BASE

Pages 22/23



ELIPSE BASE MINI

Pages 22/23



QUADRA BASE

Page 24



ELIPSE Z

Page 26



NANO

Page 30



PASSO E

Page 32



LIBERTY

Page 35



AVIATOR

Page 37



STEEL

Page 38



TOWER
Page 42

de La

ARCHITECTURE SL

Page 44



LA VELA MIDI

Pages 46/47



Pages 46/47

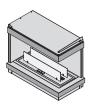
BUILT-IN FIREPLACES: THE ARCHITECTS COLLECTION



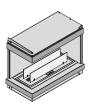
1V FRONT Pages 56/57



FD TUNNEL Pages 56/57



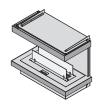
2R 2-SIDED Pages 56/57



2L 2-SIDED Pages 56/57



U 3-SIDED Pages 56/57



C 3-SIDED Pages 56/57



THE CITY Page 58



CABINET FIRE Page 60





KENSINGTON Page 66



CHELSEA Page 70



QUADRA INSIDE I SL

Pages 72/73



QUADRA INSIDE II SL

Pages 72/73



QUADRA INSIDE III SL

Pages 72/73



QUADRA INSIDE AUTOMATIC I SL

Pages 74/75



QUADRA INSIDE AUTOMATIC II SL

Pages 74/75



EBIOS ONE 500/500 PLUS

Pages 76/77



EBIOS ONE 1000

Pages 78/79

COMPANY



SPARTHERM - THE FIRE COMPANY

Since its foundation in 1986, the name SPARTHERM Feuerungstechnik GmbH has come to represent innovation and high-quality in fireplace inserts, free standing stoves as well as gas and bioethanol fires.

In two plants equipped with state-of-the-art machinery,

our 1,000 employees design, develop and manufacture over 50,000 appliances per year, which impress even the most discerning customer with their safety, quality, function and design.



ebios-fire® - OUR EXCLUSIVE RANGE OF BIOETHANOL FIREPLACES

In private residences, in low-energy and passive houses, in luxury apartments and garden conservatories — our ebios-fire® bioethanol fireplaces are right at home in any place where style, atmosphere and flair are valued, as they require neither a chimney nor a flue. With a wide selection of product designs including floor, table top and wall-mounted models as well as customised built-in fireplaces, ebios-fire® bioethanol fireplaces combine maximum safety with high quality and a unique style. They make it easy to create a blazing focal point for any living space.

In close cooperation with architects and interior

designers, the **ebios-fire**® experts at SPARTHERM create custom-made bioethanol fireplace solutions for luxury developments, private residences, regal palaces, offices, hotels and spa resorts. **ebios-fire**® appliances are sold through an extensive, independent network of fireplace specialists, design and lifestyle stores in an ever-increasing number of countries.

QUALITY IS OUR TRADITION – NOW AND IN THE FUTURE

We are proud to be a highly successful family-run business, driven by our dedication to highest quality and product safety, which is paired with our passion for exclusive and functional design. With expertise and dedication our **ebios-fire®** expert team creates magical moments around mesmerising flames for our customers. We share a burning passion for fire with our business

partners and customers, who reward us with loyalty and satisfaction for the excellent customer service we offer every day.



Practically odour-free

No chimney

No ash

BIOETHANOL

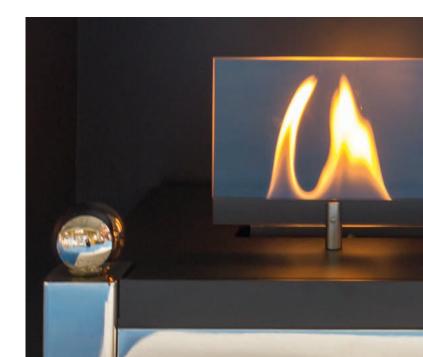
THE GREEN ALTERNATIVE

ebios-fire® fireplaces can only be used with bioethanol. Bioethanol, a renewable fuel generated through fermentation of sugar and starch components of plant by-products – primarily sugar cane, potatoes, grains and hay – has a neutral environmental footprint.

In addition to heat, burning bioethanol only generates water vapour and carbon dioxide (CO₂), making **ebiosfire**® fireplaces practically odour-free. This makes a chimney or flue completely unnecessary. Our Passo E model is the only exception.

As an alcohol-based liquid, bioethanol begins to evaporate at around 12°C. The vapours generated from this process are heavier than air and therefore remain on top of the surface of the liquid bioethanol. It is therefore only the ethanol gas, not the liquid ethanol, which burns when lit.

As a renewable energy source, bioethanol is used for a wide variety of purposes nowadays: When blended with petrol, it makes transport fuel more sustainable; it is used in production processes of the medical, cosmetics and food industry. And – last but not least – it creates a beautiful, lively flame with practically no odour or residue when used in **ebios-fire**® appliances.



CLEAN COMBUSTION AND NEUTRAL FOOTPRINT

Bioethanol consists entirely of biological matter. Its great advantage is a neutral environmental footprint. The ${\rm CO_2}$ generated during combustion is absorbed by plants, which process it via

photosynthesis for their own growth. This cycle of creation and combustion of energy – in a way "recycling of energy" – makes bioethanol a carbon₂-neutral fuel.

GREAT POWER THANKS TO LOW CON-SUMPTION

All **ebios-fire**® appliances are designed to ensure low fuel consumption, provided the combustion temperature is ideal.

STORAGE AND HANDLING

Bioethanol is a Class 1B Flammable Liquid (flammability) and rated Class 3 PGII (transport) and is therefore regulated by various standards around the world.

Please familiarise yourself with these safety standards in order to guarantee safe storage and handling of this fuel in accordance with all valid regulations.



Bioethanol for **ebios-fire**® appliances

ebios-fire® burners may only be operated with bioethanol of at least 96.6 % but max. 97.0 % purity. We recommend a purity level of 96.6 %.

CONSUMPTION

For information on the fuel consumption of **ebi-os-fire**® appliances, refer to the corresponding product specifications.





JAB PLEATED BLINDS IN CORAL RED

JAB ANSTOETZ Systems provides unique sun protection solutions which satisfy even the most discerning customers' requirements for design, individuality and function. These pleated blinds in the trend colour "Living Coral" are the perfect example. Customers love pleated blinds above all other sun protection solutions.

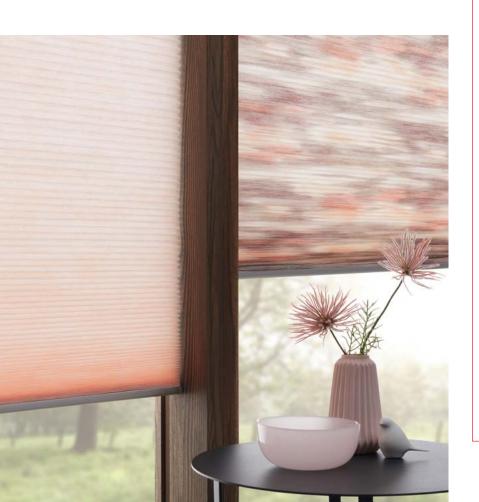
As a product with many qualities, they are the perfect screen to protect you from sunlight and glare. At the same time, this modern version of a traditional curtain is a stylish feature for any room, as it fits seamlessly into any and all environments. Sophisticated engineering and fine materials as well as a vast selection of designs ensure that this product range offers something for any taste. **Photo:** www.jab.de



FRESHEN UP YOUR FOYER

A pastel foyer feels welcoming and is a real mood lifter – especially if you do away with the wallpaper and instead paint it in this year's refreshing statement colour, Living Coral. With a matching colour bridge and a few colour-coordinated accessories for good measure you can show that your space is at the height of fashion.

Photo: www.benuta.de



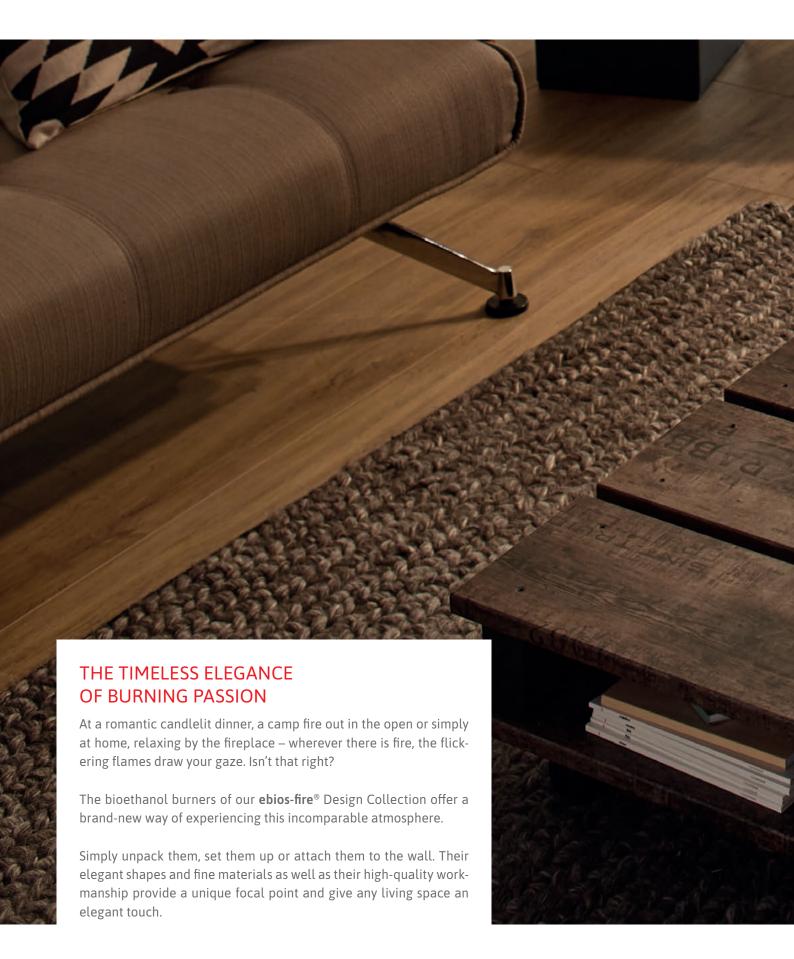
CHAIR "ALBA" BY TON

An impressive design, precise workmanship, upholstering with integrated pocket springs and the perfect ergonomic properties – just a single glance will tell you that Alba with its harmony of shapes promises unique comfort. It looks great as a stand-alone piece and favourite chair or in a lounge suite, encouraging anyone who passes by to sit down, relax and enjoy.

Photo: www.ton.eu



FREE STANDING UNITS THE DESIGN COLL



ECTION







Thanks to its compact size, the **ebios-fire**® Elipse Wall Mini (top) fits perfectly into any room, bringing a beautiful fire to life.

The flames dance on the oval housing between two fireproof glass panels. This fascinating dance is reflected on the glossy black of the rear glass panel by the reflective panes, creating a sea of flame.



CLADDING FINISH

| Matt black |
|-----------------------------|
| Matt white |
| Stainless steel, brushed |
| Chrome |

REAR GLASS PANEL FINISH





QUADRA WALL

CONTEMPORARY ART ON FIRE



The Quadra Wall is a highlight of style and class. Its clear lines contrast with the alluring flicker of the flames and are sure to create a unique ambiance – even on dull rainy days and long, dark winter nights.





BURNER CASE FINISH



Matt black



Stainless steel, brushed

GLASS CERAMIC FINISH



Black

CAMBRIDGE 600

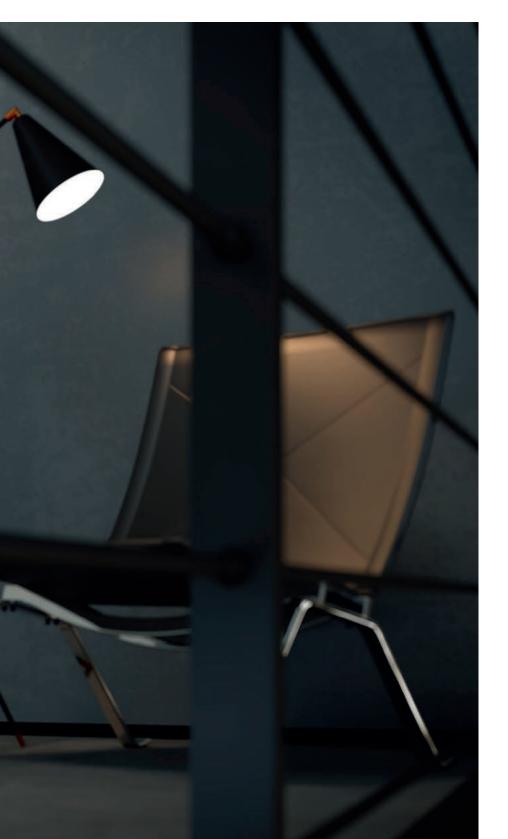
LIKE A MESMERISING PAINTING

A stylish wall-mounted bioethanol fireplace like the Cambridge 600 can liven up any room, even those without a chimney. This **ebios-fire**® model captivates with high-quality materials and a discreet minimalist design: The burner made of brushed stainless steel practically

floats in front of the black rear panel – and is framed by a safety glass front panel supported by four solid mounts. This fireplace, designed to be mounted flush with the wall, provides the perfect stage for mesmerising flames anywhere from living rooms to conservatories. Even in



offices, bars and restaurants, this model will create an atmosphere sure to ignite the spark of enthusiasm. In a nutshell: The Cambridge 600 creates an atmosphere beyond compare.





BURNER FINISH



Stainless steel, brushed

REAR PANEL FINISH



Nero

OXFORD 600 | OXFORD 700

WALL-MOUNTED FIREPLACES FOR SOPHISTICATED TASTES

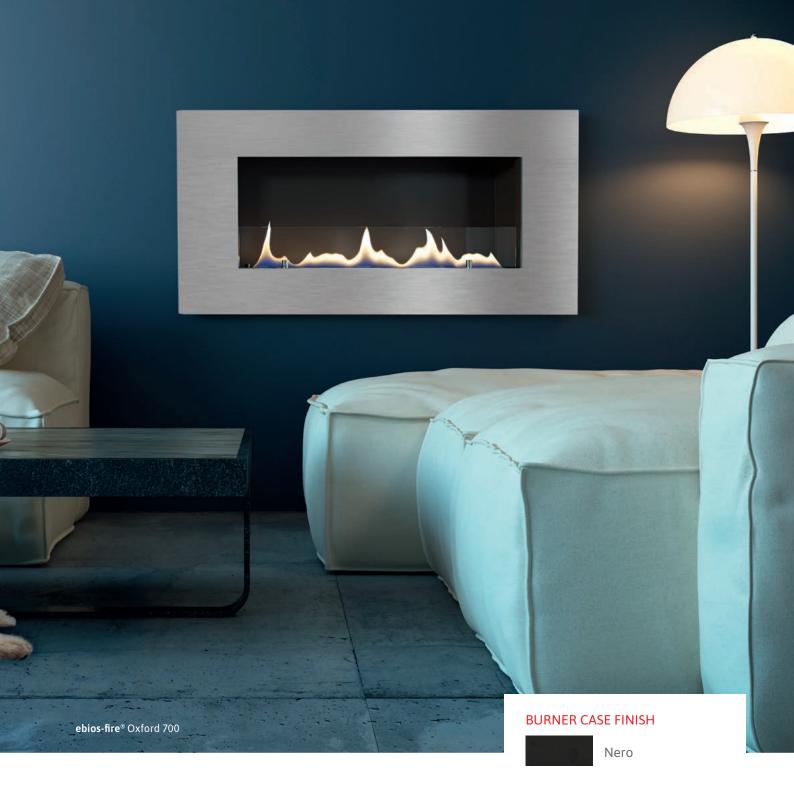
The ebios-fire® Oxford 600 fireplace features an extra-wide frame, available in high-gloss white, timeless black, brushed stainless steel or chrome, and a half-height transparent pane made of glass ceramics with a matt black rear panel behind it.

This model is available as a

wall-mounted or integrated design.

The fascinating effect of the flames flickering in this fireplace make it a true design highlight.





Renewable bioethanol makes it possible: The Oxford 700 combines the incomparable atmosphere of an open fireplace with a maximum of comfort. The 70 cm wide burner is specially designed for a larger space.

Just like its little brother, this **ebios-fire**® model is equipped with an integrated tank, which can hold approximately three litres of fuel – enough for five amazing hours of dancing flame. This model is designed to be wall-mounted or integrated completely with a protrusion of 5 cm, opening up new design options for various room concepts.

BURNER FINISH



Stainless steel, brushed

FRAME FINISH



High-gloss black



High-gloss white



Stainless steel, brushed



Chrome



INTERVIEW WITH DESIGNETAGEN

The Designetagen designer furniture exhibition in Potsdam offers customers unique designer furniture on the historical premises of the former royal lock and carriage smithery

This designer furniture exhibition makes the individualist's heart beat faster and makes you want to linger. In addition to the designer furniture exhibited here, Designetagen also offers unique, tailor-made furniture, dividers and accessories of a special kind. DESIGNETAGEN yearns to be discovered and holds a beautiful ambiance for anyone who decides to visit, with everything a connoisseur may want.

Thank you for sitting down for this interview with us! We look forward to learning more about you and your experiences with our ebios-fire® fireplaces. Which ebios-fire® model did you end up choosing?

We actually have several **ebios-fire® appliances**. My personal favourite is the ELIPSE Z. From the very start, this "Z" reminded me of the movie "ZORRO" starring Alain Delon, who used to be my favourite actor.

What is your favourite feature of the ELIPSE Z?

Its beautiful, calming, narrow flame.

How did you find out about us?

We discovered your fireplaces at a trade fair. Their simple, straight-lined shape and comfortable warmth immediately appealed to me. We value ambiance very highly and **ebios-fire®** fireplaces help us invoke emotion in our historical showrooms. I'm still completely thrilled and convinced of bioethanol fireplaces. They're clean.



There's no soot and no smell – it's the ideal solution for rented flats or houses without chimneys.

How often do you use your fireplace?

As often as we can. Of course we don't use it while it's hot and the sun is shining, but in the evening hours we

Do you have future plans involving ebios fire®?

I want to expand into the outdoor segment. So far I'm only presenting LA VELA GRANDE for this purpose. And I have already sold the CABINET FIRE as well — to a kitchen owned by the company Störmer.

Thank you for this interview and we hope you continue to enjoy our ebios-fire® fireplaces!





INFO BOX

DESIGNETAGEN GmbH

Posthofstraße 5 14467 Potsdam, Germany

Website: www.designetagen.de **Phone:** +49 331 - 62646100





ELIPSE BASE | ELIPSE BASE MINI A MOBILE FLAME FOR ANY LOCATION

If you are always on the move and want to move and live in different places, a portable bioethanol burner is the perfect choice for you. High-quality appliances like the **ebios-fire**® Elipse captivate with a beautiful effect in any spot of the house or flat, be it on the dining table or next to the jacuzzi.

In addition, this mobile bioethanol burner creates a real camp-fire feeling when used outdoor in your garden or on your balcony instead of candles, lanterns, torches or tea lights.





BURNER CASE FINISH



Matt black



Matt white



Stainless steel, brushed



Chrome

Technical details, see page 86

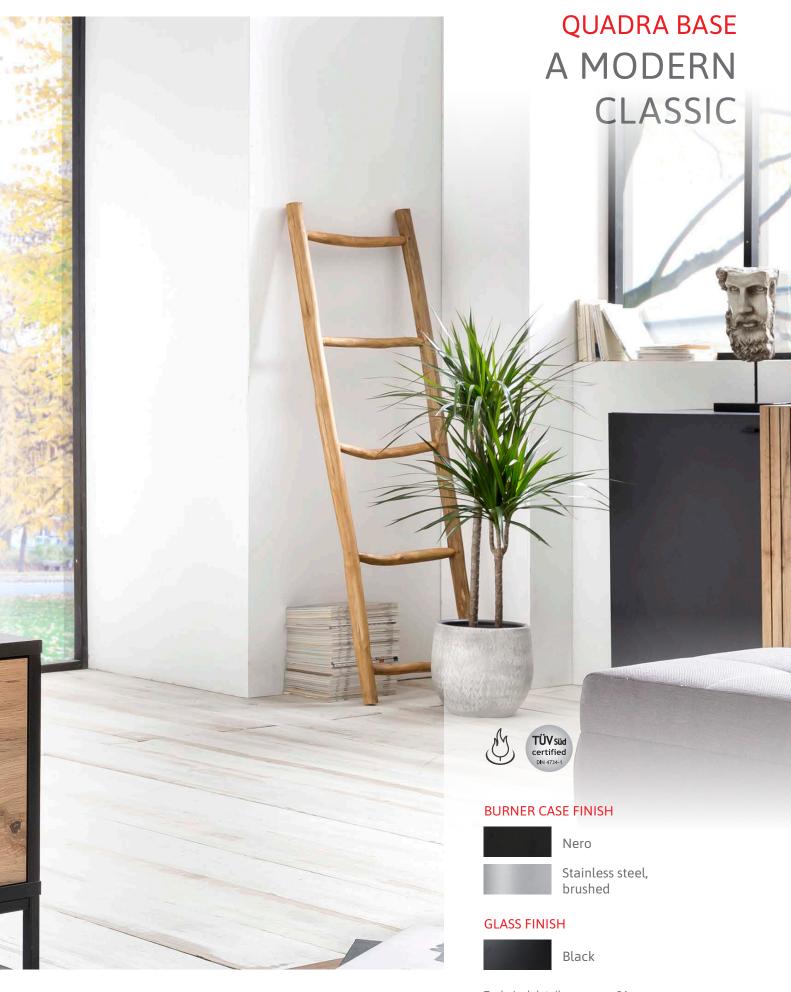
building in the world, the Burj Khalifa in Dubai, features our elegant living space accessories as part of its interior design.

It sounds like a tale from one thou-

sand and one nights: Even the highest

. -









ELIPSE Z DYNAMIC DECORATION

The ebios-fire® model Elipse Z with its artistically curved base and its timeless and elegant steel-chrome design is a perfect example of fashionable living. The two glass panels attached alongside the flame protect the fire from any draft of air, but that's not all: They also reflect the flames in all their splendour.







BURNER CASE FINISH



Matt black



Matt white

FOOT FINISH



Chrome

LIVING TRENDS

Vibrant colours and contrasting colour combinations as well as trendy natural designs are a current favourite of interior designers.

Natural materials such as jute, viscose or wool form the foundation, while plant and animal themed decorations highlight this new interpretation of nature in design. Organic shapes like the "Coral" lamp or the "Dot" vase which, with its varnished round elements, is reminiscent of a fish skin, add fascinating structures and patterns to living spaces.

A few personally selected, high-quality accessories are enough to turn a living space into a statement to perfectly reflect its inhabitants' character.



DELICATE DINING ROOM DECORATION

These striking dining room chairs combine outstanding function with phenomenal comfort, quality without compromise and trendsetting design.

The delicate shape of the wire underframe of the table and chairs turns this seating area into a welcoming focal point in any dining or living

As seen at: Jab Anstoetz. Photo: www.jab.de

Any seat can be made even comfier with a few well-placed cushions. These low-maintenance examples of an outdoor collection with a coral design will lift the mood of any space and add a hint of ocean. For a relaxing holiday feeling! As seen at: www.hofdeco.com





"CORAL" BALL LIGHT BY DAVID TRUBRIDGE

Full of inspiration from his travels across the Pacific Islands, the renowned designer David Trubridge created this suspended ball light by the name of CORAL. It is world-renowned and yet unique, as the wood from which the ball light is made has a different characteristic marking on each lamp.

Photo: www.holzdesignpur.de

VASE "BALL", BLUE-GREEN



Glossy vases in vibrant colours make a beautiful eye-catcher for any space. Choose them to match the colours of the furniture or as an exciting contrast! If you're lucky you'll find one at a garage sale - or you can get them brand-new from Housedoctor: Vase "Ball". We chose this vase made of thick glass with a deep green glimmer.

Photo: www.housedoctor.com



VASE "DOT"

Is it a vase or a designer piece? – Both! With its varnished scales, the vase "Dot" is more reminiscent of a sculpture than a vase. This is a real statement piece, which is bound to appeal to people looking for a unique object with plenty of charm.

Photo: www.housedoctor.com



CARPETS

"Jardin" – the name says it all. Trendy floral patterns and tropical birds, not on wallpaper this time, but on low-maintenance carpet made of 100 % machine-woven polypropylene will brighten up any room.

Photo: www.benuta.de

NANO

DYNAMIC DANCING FLAMES IN A CRYSTAL CLEAR COLUMN

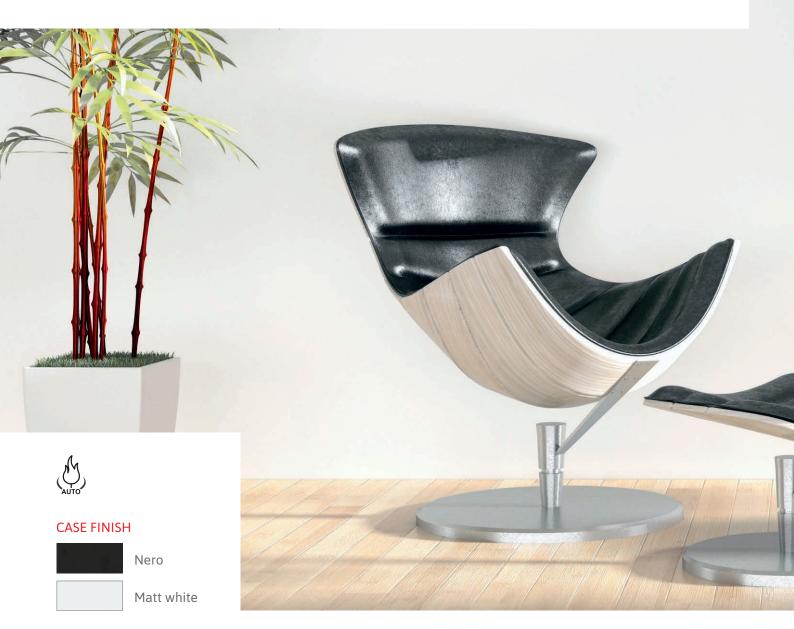
With its minimalist design and circular base with a diameter of only 33 cm, the **ebios-fire®** Nano, a state-of-the-art glass fireplace appears as a narrow fire column divided into two segments:

The burner case at the bottom is made of steel available in either a subtle Nero or in matt white, while a glass column encircles the flames at the top.

But this designer piece has more to offer than an

impressive appearance. It is also equipped with stateof-the-art burner technology.

Even the twisting pattern of the flame can be adjusted by controlling the air supply. This gives the flame a more dynamic appearance with several levels that can be selected on an integrated touch display or on the remote control.





PASSO E

A FIERY INTERIOR

The **ebios-fire**® Passo E combines the classic design of a stove with the perfected comfort of a modern bioethanol burner. This design offers not just a romantic fire in a clean and convenient way, but also perfectly exemplifies fashionable living culture.

This "stove" is full of passion, practically in every way, from the circular design with a diameter of 48 cm to the generously dimensioned 180° panorama glass, which is perfect for showing off the flames on the imitation split logs. With its selection of eight attractive colours, this model suits any living space.

In addition to the touch display for simple control, the Passo E also has five levels for different flame heights and six timer programs. The Passo E model requires a chimney.

CLADDING FINISH



Nero



Titanium





Pearl



White



Magnolia



Nickel



Metallic auburn



Steel, polished and varnished



Turquoise



Light grey











LIBERTY THE FIRE OF FREEDOM



The design of the ebios-fire® Liberty takes its inspiration from the famous Statue of Liberty in New York: It combines fire and three-dimensional art in a highly sophisticated manner. This luxury piece made of steel in a bronze design encloses a remote-controlled automatic burner.

A 5-litre canister stored in the base of Liberty is used for fuel supply. The hand opening up to the skies and holding a flickering flame is an impressive statement perfect for reception areas of hotels, restaurants and private residences.

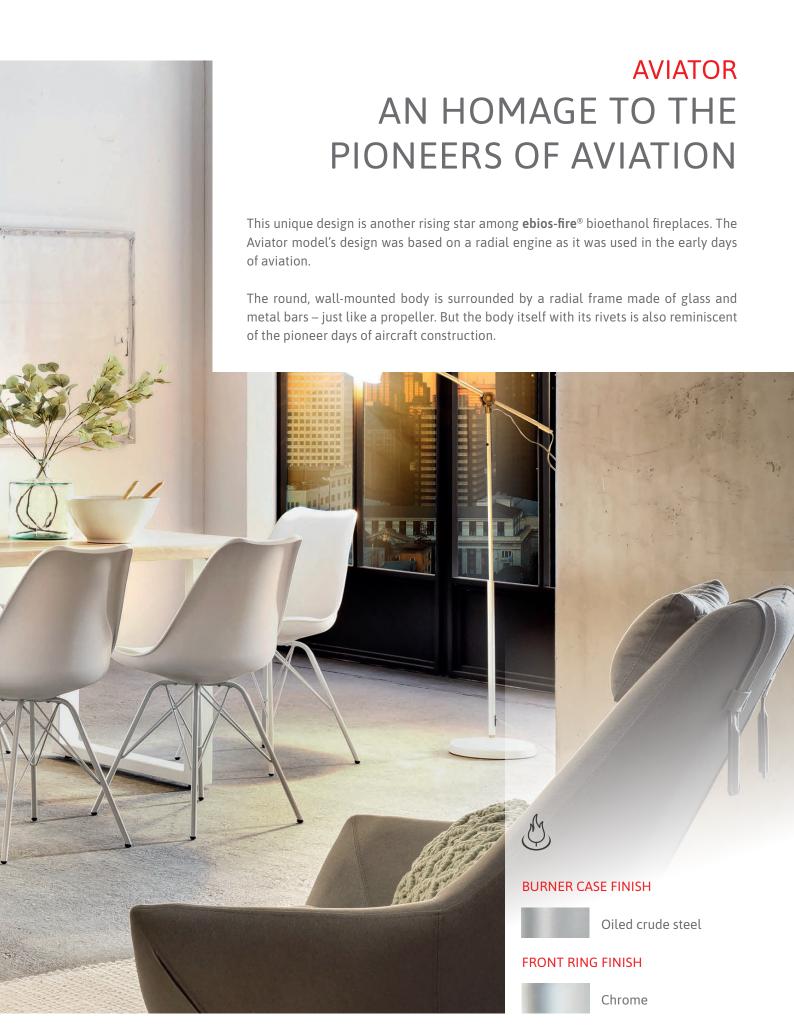


CASE FINISH



Bronze





STEEL AN AUSPICIOUS EXAMPLE OF INDUSTRIAL CULTURE



trialisation, the ebios-fire® Steel captivates with its black, tube-shaped metal body, in which flames dance, creating a

small and easy to handle, making it the perfect fit for any living room or dining room table. Nevertheless, safety is a vital factor in its design. Its weight of eight kilograms allows it to stand

BURNER CASE FINISH



Nero



Chrome

GARDEN TRENDS

Outdoor fashion is constantly changing and brings new products and trends to life every year. But fortunately high-quality classic designs are never out of fashion and true craftsmanship is a timeless classic.

So enjoy your personal freedom and let our classic designs for today and tomorrow inspire you.



PLACEHOLDERS WITH STYLE

Kettler's GRANNY side tables are a decorative highlight. Combined with these highly fashionable pouffes in dusky pink, blackberry or sand they add a whole lot of style to your space and provide a welcoming spot for a brief rest. This summer, don't miss out on a modern statement for indoors and outdoors.

Photo: KETTLER



SUSPENDED GRILL BY SCHICKLING

A stainless steel suspended grill is the perfect choice for anyone who values a durable design with great function. This sophisticated combination of a grill and a brazier can be fuelled with charcoal or split logs. The suspended grill moves any meat placed on the cooking grate in an oscillating circular movement, ensuring it is not exposed to permanent heat. This process makes for a particularly juicy meal.

Photo: www.schickling-grill.de



A SIMPLE IDEA BLOSSOMS INTO SOMETHING BEAUTIFUL

Wildlife conservation is the new outdoor trend.

A bee pasture is more than just a beautiful focal point for any garden. It also helps protect biodiversity. Plants that many gardeners view as "weeds", such as dandelions, clover and goutweed offer pollinating insects an important food source and a refuge. And there's another huge advantage: Busy bees make for a bountiful fruit harvest.



KETTLER SUNLOUNGER

Experience the beauty of relaxation! The comfortable EGO outdoor bed by Kettler doesn't just look fantastic, it feels fantastic too. The 5-position backrest allows for different seated or lying positions. Thanks to integrated wheels you can simply move the lounger to the sunny side of life – or to a quiet spot in the shade for a restful nap. This is what true relaxation looks like!

Photo: KETTLER







TOWER

AN IMPOSING SILHOUETTE



The stylish **ebios-fire**® Tower outdoor stove offers a 360° view of the dancing flames inside of it. The light reflections of this appliance invite you to dream.

The glass-and-stainless-steel fire column can be installed wherever you might want to gaze at romantic flames. The 150 cm high appliance is available in the trend colours Nero and white.

Its powerful warmth makes the **ebios-fire**® Tower a favourite for restaurant patios, but it is also a great focal point for hotel lobbies and arcades, warmly welcoming guests, visitors and customers. The ebios-fire® Tower is another proud winner of the Plus X Award for innovation, product quality and design.

Relaxing outside and forgetting the time is easy with an appliance that provides hours of fireplace romance. The **ebios-fire®** Tower outdoor stove doesn't just create a beautiful ambiance, it also provides pleasant warmth.





CASE FINISH



Nero



High-gloss white

ARCHITECTURE SL AN AVANT-GARDE STATEMENT

Concrete is the foundation of a clear, consistent design language. Its angular body made of grey concrete with a changing structure, the contrasting black burner unit and the two discreet glass panes elegantly enveloping the fire make the **ebios-fire**® Architecture SL a true work of art.

A special manufacturing process and the characteristic properties of concrete as a material give the body a unique surface structure with infinitely variable nuances in hue – making every single Architecture SL a one-of-akind piece.





BURNER CASE FINISH



Nero

BASE FINISH



Concrete





LA VELA MIDI | LA VELA GRANDE CANDLES IN A WHOLE NEW LIGHT

Imagine the perfect evening with delicious food, fine wine, soft music, in a beautiful ambiance with pleasant company. The only thing missing in this image is the right kind of illumination. Forget dripping tallow candles! Now there is an alternative to give your night that extra bit of elegance: La Vela – Spanish for "The candle".

La Vela is a stylish way of putting the spotlight on fire. You have a choice between La Vela Midi, the smaller model for tables or walls, and La Vela Grande, the fire column for flames of up to 15 cm in height. All models are available in three sizes.

A straight-lined design, engineering precision and a high degree of safety are combined to create a harmonious triad of beauty.

These passionate fireplaces made of glass and stainless steel are the perfect stage for a sophisticated fire display. Like all **ebios-fire®** products, La Vela follows the principle "Safety first". A flame symbol turns red once the burner has heated up to prevent burn injuries. This product is the perfect mix of a Mediterranean temperament with safety engineering "made in Germany".





VERSION FINISH



Stainless steel, brushed

WALL-MOUNTING FINISH



VAG/chrome



INTERVIEW WITH SK STRANDKÖRBE & KAMINE

The Berlin-based beach chair and fireplace provider SK Strandkörbe & Kamine has been established on the market for over 26 years. As the extensive range of garden beach chairs is purely a summer business, ethanol fireplaces have proven to be the ideal product for supplementing business year-round since 2006.

In an extensive fireplace exhibition, interested visitors can experience various **ebios-fire**® models for themselves: Chelsea, Elipse-Wall, Elipse Z, Elipse Base Mini, Fuora R, Aviator and all La Vela models.

Thank you for taking the time for this short interview. We would like to learn more about you and your company. What made you decide to add ebios- fire® ethanol fireplaces to your product range?

We love selling **ebios-fire**® fireplaces, because their burner system is incredibly safe and all fireplace models have a gorgeous, elegant design. The workmanship and all the materials used are also of a very high quality.

Last but not least, we were impressed by the extensive selection, as **ebios-fire**® offers a lot of elegant, unique designs. We advise architects, among other people, and try to find the right fireplace model for each and every interested customer. **ebios-fire**® offers tailor-made products and, just in general, a product range which leaves other fireplace manufacturers unable to compete.





Paint us a picture of an exhibition for bioethanol fireplaces!

In the reception area, our customers are welcomed by the sight of three "La Vela Grande" columns. We try to include all styles in our fireplace exhibition: Rustic fireplaces like in a mountain cabin, framed fireplaces reminiscent of the era of Louis IV, modern column designs, wall-mounted or stand-alone, the good old stove or unique models like the **ebios-fire® Aviator**.

Our customers are big fans of the modern, exclusive design of **ebios-fire**® fireplaces and the wide yet calming flame pattern of wick burners.

Thank you for for taking the time for our interview. We wish you ongoing success in selling our ebios-fire® fireplaces!





INFO BOX

SK Strandkörbe & Kamine Owner Stephan Kosser Falkenseer Chaussee 21 13583 Berlin, Germany

Website: www.strandkorb-berlin.de

Phone: +49 30 - 83031512





A VISION BECOMING REALITY

FINDING THE RIGHT FIREPLACE FOR ANY ROOM

The lively dance of flames in a fireplace represents comfort, relaxation and an elegant lifestyle. Of course, you need a chimney to forget your everyday worries in the glow of the flames – or at least you do, if you install a conventional fireplace.

A built-in bioethanol fireplace, on the other hand, can be installed in any room. Bioethanol, a fuel made from renewable resources, burns completely without ash or smoke, meaning that built-in **ebios-fire**® fireplaces require neither chimneys nor flues.

Whether you are planning to install an attractive fire centrepiece in your customer's office or house, a hotel reception area or your own home: our custom-made bioethanol fireplaces offer unimagined possibilities. With variable layouts and finishes the only limits are those of your imagination. Our experts will gladly assist you in turning a sketch of your ideas and visions into a marvellous fire centrepiece.

Tell us your ideas, so that we can help you in every way possible to realise your project of creating a safe, efficient ebios fire® fireplace. Our built-in fireplace models are ideal for installation in walls made of brick, aerated concrete or plasterboard panels. All ebios-fire® built-in fireplaces are factory-insulated and can therefore be inserted with ease.







BUILT-IN FIREPLACES INSULATED

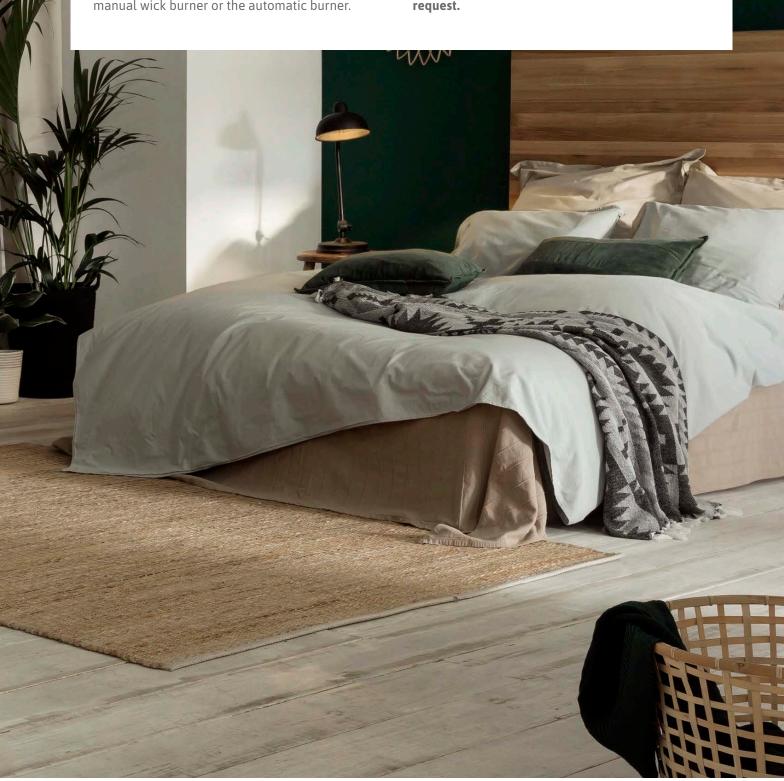


The **ebios-fire**® built-in fireplace models are ideal for installation in walls made of brick, aerated concrete or plasterboard panels without having to consider the need for a chimney or flue when building the wall around the fireplace.

This range of models includes six layouts in various sizes, which can be fitted either with the **ebios-fire**® manual wick burner or the automatic burner.

Glass panels mounted on the burner reflect the elegantly flickering flames multiple times to top off the appearance.

All ebios-fire® built-in fireplaces (1V, FD, 2R, 2L, U, C) are already factory-insulated and can therefore be used with combustible materials without any problems. Custom-made units can be produced on request.











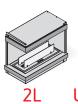
BUILT-IN FIREPLACES:

BURNING PASSION - ANYWHERE



















If you are looking to enjoy the romantic atmosphere of a warm fireplace, a built-in bioethanol fireplace is the perfect choice for you. Install it in your living room, in the kitchen, in the dining room, even in the bathroom - ebios-fire® built-in models are fireplaces for "anywhere".

Bioethanol, a fuel made from renewable resources, burns completely without ash or smoke. This opens up options for diverse room design that would be impossible with a conventional fireplace.





BURNER CASE FINISH



Powder-coated Nero

BURNER FINISH



Nero

VAG



FRAME PANEL FINISH



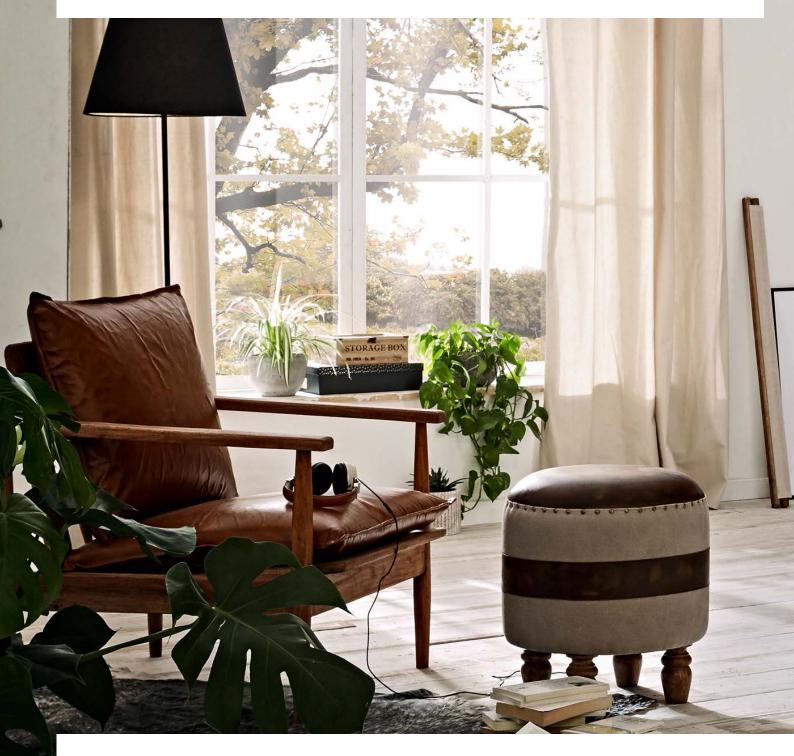
Black steel



Glass ceramic

THE CITY

THIS FIREPLACE IS READY TO GO OUT ON THE TOWN



New apartment complexes, business towers and shopping centres have one thing in common – nowadays they usually don't have chimneys. Frequently, this makes it impossible to install a fireplace, even though a fireplace is the ideal design feature to perfect modern architecture and fashionable living space design and to create ambiance highlights.

Fortunately, bioethanol fireplaces like the **ebios-fire**® model The City have no need for a chimney or flue.

This designer fireplace combines timeless elegance and engineering precision. It is surrounded by a classic fireplace frame, creating a captivating impression.



CABINET FIRE

RETURNING THE HEARTH TO THE KITCHEN

We wanted to return fire in its original form to the place where it has been at home throughout human history: the kitchen.

Our engineers and designers were happy to take on the challenge.

The **ebios-fire**® built-in fireplace Cabinet Fire makes seamless integration of fire in any kitchen range a reality. But once again, there is no limit but your imagination. If you would prefer to install this fireplace in your living room shelf unit, you can. Anything goes.

Simple installation in the standardised 60s kitchen size is possible without any problems.





GLASS FINISH



Black (glass ceramic)

BURNER CASE FINISH

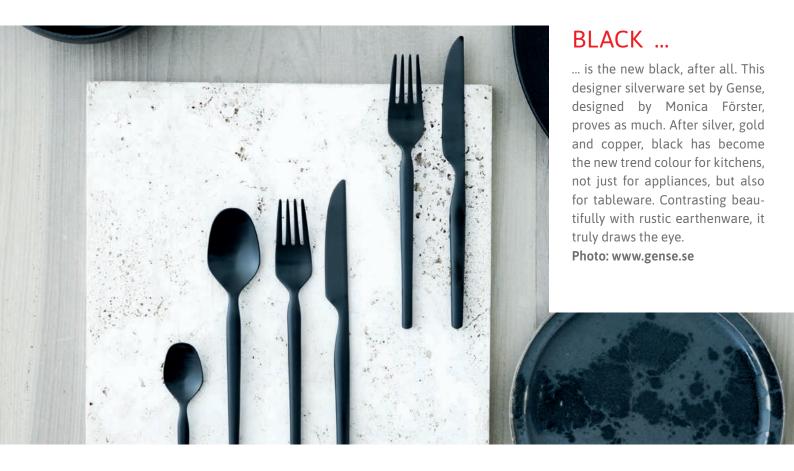


Nero



FOOD TRENDS

There are many ways to experience enjoyment. Take the warmth and lively flames of our ebios-fire® fireplaces – or else a delicious meal and drink, served in beautiful tableware. Fresh, balanced food, a fine wine and stimulating conversations are what turns a meal into a social experience which nourishes not just the body, but the soul. This is the true meaning of "soul food"!



BOWL, LAKE, GREY

Earthenware is at the height of fashion. Its somewhat rustic appearance is simple and timeless, while its colours follow the latest trends. This bowl "Lake" by Housedoctor has just the right look to fit seamlessly into any space. Thanks to its glazing, every bowl is one of a kind. Whether you decide to fill it with a dip or a rich Buddha bowl, "Lake" creates a welcoming atmosphere, perfect for sitting back and relaxing. It's the ideal vessel for soul food!

Photo: www.housedoctor.com



A FAVOURITE FOR ANY SEASON

Rosé Saigner 2018 of the Palatinate wine-growing region is both hearty and fruity. Notes of blackberry, raspberry and blackcurrant characterise this delicious mixture of St. Laurent, Merlot, Cabernet Sauvignon and Pinot Noir. A fruity reminiscence of summer, this wine is perfect for balmy evenings spent outdoors or autumn and winter nights curled up by a blazing fire.

Photo: www.black-print.net

Markus Schneider 2018 Rosé Saigner Dry, Germany, Palatinate



FOOD TREND: BUDDHA BOWLS

This trend takes its name from the delicious ingredients forming a bulging mountain in a bowl, almost like a round Buddha's belly. The ingredients are anything you fancy, ideally some of everything: Pulses or quinoa, complex carbohydrates, for instance whole wheat pasta, rice or sweet potatoes and, of course, crisp vegetables like carrots, bell peppers, tomatoes and more. Last but not least, healthy fats like those in avocados or nuts turn a Buddha bowl into a healthy, balanced meal.

Photos: instagram.com/cardaoakler











A fine wine is not something you just drink. It's something you take your time to enjoy. To add to the enjoyment, serve it in a unique glass that masterfully represents the balance of Bohemian style and modern classics - such as the inimitable "Spectra" glass by Housedoctor. This Danish design company is regarded as an insiders' tip among German interior design specialists. It's well worth a look: www.housedoctor.com

HONEY-GLAZED SALMON

Ingredients for 2 people

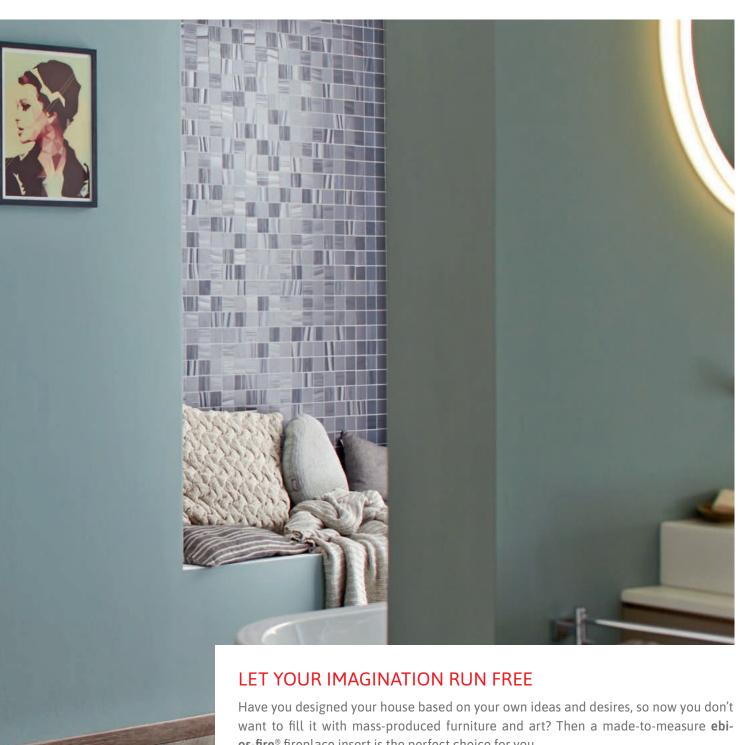
- 2 pieces of salmon fillet, approx. 150 g per piece
- 1 tablespoon of liquid honey
- 4 tablespoons of lime juice
- 1/4 teaspoon of salt
- A generous pinch of chilli powder
- A pinch of pepper

Mix the honey, chilli powder, salt and pepper and stir to make a marinade. Wash and pat dry the salmon, then coat it with the honey marinade. Heat butter in a pan, fry the salmon in the pan for approx. 2 minutes on each side. Sprinkle with the remaining lime juice. Serve on a plate with a fresh salad. The dish tastes great with baguette.



FIREPLACE INSERTS - MADE TO MEASURE





os-fire® fireplace insert is the perfect choice for you.

As one of only very few manufacturers, **ebios-fire**® offers tailor-made special designs. Our designers and engineers combine their manual skills with machine-based production processes, mixing craftsmanship with high-tech to create the perfect fireplace insert for you.

These easy to install fireplace inserts can be equipped with either a manual wick burner or an automatic burner. All fireplace models come with a detailed technical drawing and a clear installation manual.





KENSINGTON FOCUS ON ESSENTIALS

The **ebios-fire**® fireplace insert Kensington is a tailor-made appliance characterised by a minimalist design without a prominent frame. It goes without saying that the interior of this designer piece is equipped with state-of-the-art technology. This fireplace insert is available with a wick burner or an automatic burner.

The automatic burner comes with a remote control for even greater ease of use: In addition to convenient activation and deactivation, it also provides an option for selecting from different flame heights. This high-quality bioethanol fireplace creates a beautiful atmosphere at the push of a button – be it for a relaxed family dinner or a classy evening with friends.





BURNER CASE FINISH



Nero

INTERVIEW WITH KÜCHENTREFF JUNKER

KüchenTreff Junker is a second-generation family business founded in Erftstadt in 1979 by Hermann Junker, initially with the name of "Trend Küchen". The company has now existed for 40 years and has grown steadily in this time. Its exhibition presents over 40 model kitchens in a space of over 1,000 m².

Thank you for sitting down for this interview with us! We look forward to learning more about you and your experiences with our ebios-fire® fireplaces. Which ebios-fire® model did you end up choosing?

For our exhibition spaces, we chose the fireplaces Cabinet Fire and Quadra Inside I Sl.

What made you choose these fireplaces in particular?

Both of them are a wonderful addition to our kitchens, as **ebios-fire**® fireplaces exude warmth and cosiness. We want to grab our customers by their emotions, so we needed to find an effective way to emphasise the ambiance of our kitchens. In addition to the beautiful flame pattern, it was the simplicity with which these fireplaces can be handled and installed that gave us the final push.

What is your customers' reaction when they see bioethanol fireplaces as a fixed component of your kitchens?

It's very positive! We often hear: "Oh, what is that? Very interesting, very beautiful. Where could I install something like that in my kitchen?", or else: "I've seen something like this before but I didn't know where to get it!" – Well, from us, of course!

What has been your everyday experience working with ebios-fire® fireplaces?

It has all been going perfectly! There hasn't been any damage to the kitchens. The fireplaces bring an entirely new mood to our kitchen studio and to the kitchens themselves. Everything is suddenly much more homelike and comfortable, but also feels more personal and our customers immediately feel right at home.



What was it like to install the ebios-fire® fireplaces?

The installation itself was very simple, although the Cabinet Fire is quite heavy, so it's best to have 2 people working on it. Operating the fireplaces, on the other hand, is incredibly easy. Just fill in bioethanol and turn them on!

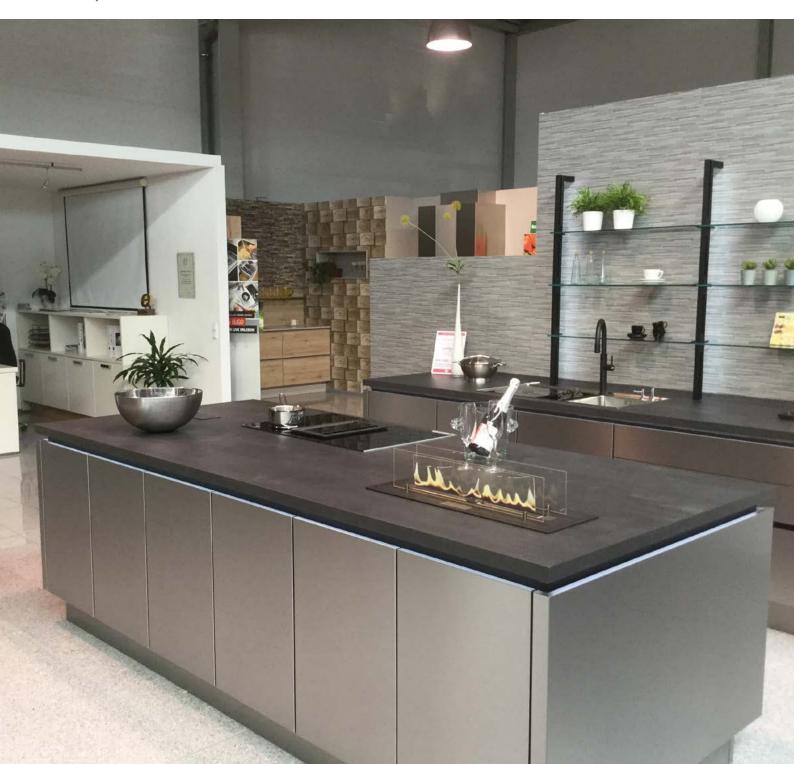
Thank you for this interesting interview, Mr. Junker, and we hope you continue to enjoy your ebios-fire® fireplaces!

INFO BOX

KüchenTreff Junker GmbH Zunftstraße 15 50374 Erftstadt, Germany

Website: www.kuechentreff-junker.de

Phone: +49 2235 - 74055



CHELSEA

TIMELESS ELEGANCE TO FRAME THE FLAMES

The fascinating effect of the flickering flames makes the ebios-fire® Chelsea fireplace insert a true design highlight.

Its elegant, 50 mm wide frame made of brushed stainless steel is an eye-catching adornment for this unique fireplace insert. On request, the frame is available in different colours.







BURNER CASE FINISH



Nero

FRAME FINISH



Stainless steel, brushed





QUADRA INSIDE SL

A PASSIONATE AMBIANCE JUST FOR YOU



The **ebios-fire**® built-in model Quadra Inside SL offers a great degree of design flexibility: This innovative bioethanol burner is suitable for seamless integration into customised furniture and panelling. But that's not all: This fireplace can even be integrated in existing furnishings, anywhere from worktops to sideboards and even in dining tables.

The glass panels surrounding the burner don't just reflect the fascinating flame pattern, they also contribute to the appliance's safety.





BURNER CASE FINISH



Nero



Stainless steel, brushed

QUADRA INSIDE AUTOMATIC SL STYLE AND AMBIANCE AT THE PUSH OF A BUTTON

The elongated model **ebios-fire**[®] Quadra Inside Automatic SL with a burner channel of either 50 or 100 cm length is convenient to operate thanks to its remote control.

Instead of an internal tank, this model has an external fuel supply. An electronic pump system supplies bioethanol directly from the canister to the burner via supply tubes, permitting extremely long operating times.



TOP PLATE FINISH



Nero



Stainless steel, brushed







EBIOS ONE 500 / 500 PLUS

AT THE FOREFRONT OF PROGRESS



This burner is a prime example of engineering perfection, in terms of safety, comfort and air quality. Bioethanol, initially in its liquid form, is pumped to a special chamber, where it is heated, causing it to evaporate. As a gas, it is then burned in the fire channel, generating practically zero odour.

This system is not just incredibly safe, it also ensures perfectly clean combustion without odours – from the very first second. A three-level fuel supply ensures even greater user friendliness.

This appliance's essential features include the following: The Ebios ONE 500 can be controlled via an app or remote control and includes a timer function. It is compatible with Smart Home technologies.

In the event of jolting or operating errors, the safety function is triggered and immediately shuts down the appliance.





 $^{\scriptscriptstyle 1)}$ applies only to Ebios ONE 500 plus

TOP PLATE FINISH



Nero



Stainless steel, brushed

EBIOS ONE 1000

IMPOSING FLAMES STAGED WITH STYLE



This luxury burner heats and vaporises liquid bioethanol. The resulting flame burns evenly, is completely odourless and can be adjusted in height as desired: The available options are 5, 9 or 12 cm.

The flame pattern measures a full metre in length – and can be expanded to form an imposing line of fire through combination of several burners connected in series and controlled together via an app or remote control.

The EBIOS ONE 1000 is the flagship among our bioethanol appliances. It goes without saying that it can be integrated seamlessly into existing Smart Home systems and represents the state of the art of fashionable living.



TOP PLATE FINISH



Nero



Stainless steel, brushed



SAFETY

DESIGNED WITH CARE AND TÜV-CERTIFIED

The combination of liquid fuel, people and an open flame can be a dangerous one. That is why we have designed all **ebios-fire**® fireplaces with a maximum of user safety and intuitive operating processes in mind.

All **ebios-fire**® appliances are extensively tested in our factory laboratory where we monitor fuel consumption, heat output, flame behaviour and material durability. Furthermore, the majority of **ebios-fire**® burners and fireplace models is tested and certified by the TÜV inspection association.

All **ebios-fire**® appliances leave the factory lab-tested and carefully packaged. Each burner features safety symbols intended to supplement the detailed user manual and help users handle their **ebios-fire**® fireplace safely.

Furthermore, a user manual is included with each fireplace, providing the user with valuable information about the appliance, its installation, use and maintenance as well as about the required bioethanol.

CUSTOMER RESPONSIBILITY FOR SAFE OPERATION

Although we dedicate great effort to making **ebios-fire**® fireplaces as safe as possible to give our customers a thoroughly positive experience, it is our customers themselves who bear the final responsibility for safe operation of their fireplaces.

Therefore, we would like to emphasise the importance of adhering to the following safety rules: Familiarise yourself with the safety requirements listed in the user manual of your **ebios-fire**® fireplace and ensure that everyone who will be operating the fireplace is familiar with them as well.

We strongly advise against any modification of components or the design of **ebios-fire®** appliances. This includes the use of decorative ceramic items like logs or pebbles in the flames.

ROOM AIR QUALITY

Contrary to common believe, it is not primarily the consumption of oxygen which decreases the room air quality, but rather the formation of CO_2 . Carbon dioxide is a trace gas which occurs naturally in air, but is also produced by plants, animals, humans and – of course – any combustion process like the burning of bioethanol.

2 people will generate approximately 75 g of $\rm CO_2$ per hour. A fire burning 0.5 litres of bioethanol per hour will generate 740 g $\rm CO_2$.

The second factor influencing the room air quality is the consumption of oxygen. Air with an average quality contains approximately 21 % of oxygen. This means that a room of 40 m^2 with a ceiling height of 2.5 m (100 m^3) contains 27 kg of oxygen.

Last but not least, the air exchange rate is a crucial factor which helps to compensate for both CO_2 emission and oxygen consumption.

In order to keep the indoor climate at its best, i.e. the room air quality as high as possible during operation of a bioethanol fire, it is essential to carefully plan the size of the burner considering the room size, its volume and ventilation.

Our qualified **ebios-fire**® team is here to help with expert advice



TECHNOLOGY

As a core element of our range of **ebios-fire**® bioethanol fireplaces, wick, automatic and vaporising burners offer a wealth of possibilities.

Without the need for a flue or chimney, installation is possible just about anywhere.

THE WICK BURNER



The patented technology used in **ebios-fire**® wick burners permits zero-deflagration ignition of the burner, which is TÜV-tested and certified according to DIN 4734-1 or DIN EN 16647.

This makes the **ebios-fire**® wick burner one of the safest bioethanol burners currently on the market.

The volume of the burner tanks, which are pressure tested during production, varies in accordance with the burner size, just like the heat output.

The wick burner is an integral part of most **ebios-fire**® Design Collection models. Glass panels in front of and behind the flames don't just reflect the mesmerising

flames multiple times, but also contribute to the burner's safety and function.

Safety features

- · Pressure-tested tank
- Filling level display
- Safety tank lock
- · Pressure relief valve

The fuel tank lock and wick system prevent bioethanol from spilling if the burner is tipped over.

THE AUTOMATIC BURNER



The remote-controlled **ebios-fire**® automatic burner uses pumps to transport liquid bioethanol to a 500 mm or 1000 mm wide burning channel, where it is ignited. The bioethanol supply is stored in 5 litre canisters, which can be stored either under the burner or at a storage location further away.

Safety features

- Filling level sensors in the burning channel
- Temperature sensors
- Automatic shut-down after 8 hours of continuous operation
- Acoustic warning signal in the event of a malfunction
- Overflow sensor

THE VAPORISING BURNER



This is the first burner with a vaporising system that meets the extreme demands of DIN EN 16647. Prior to combustion, the ethanol is heated to approx. 80°C in a separate vaporising chamber, from which it is then guided to a burning channel as a gas.

In this section, the vapour is burned at a higher temperature level than in conventional ethanol burners, thereby significantly reducing the odours generated by ethanol combustion.

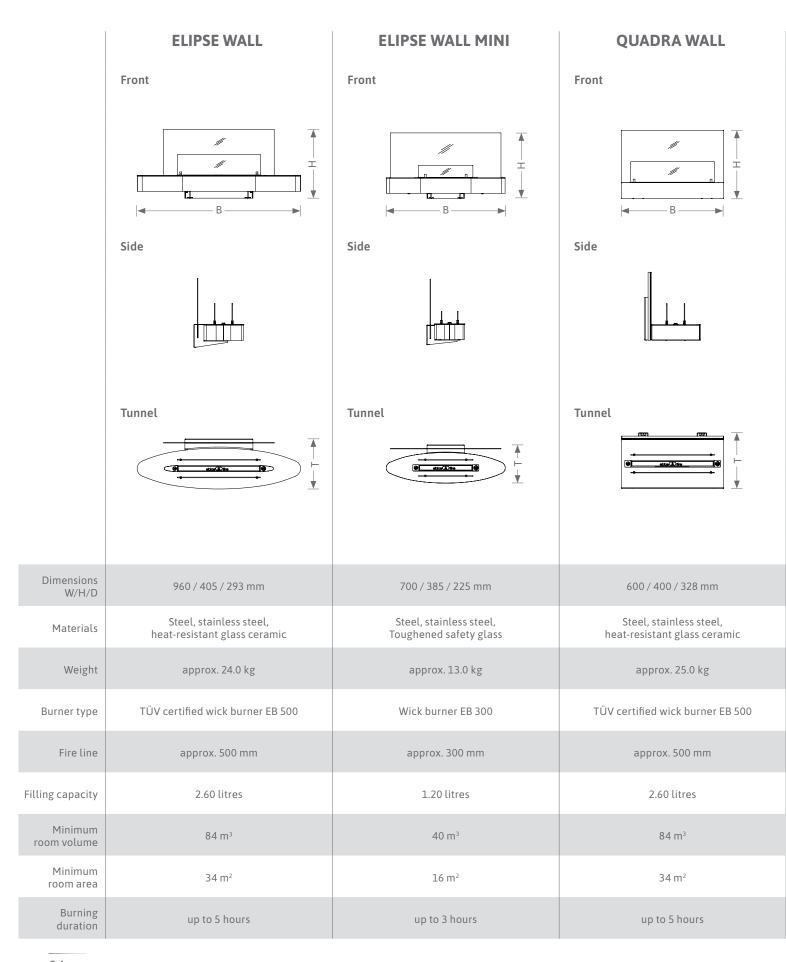
Safety features

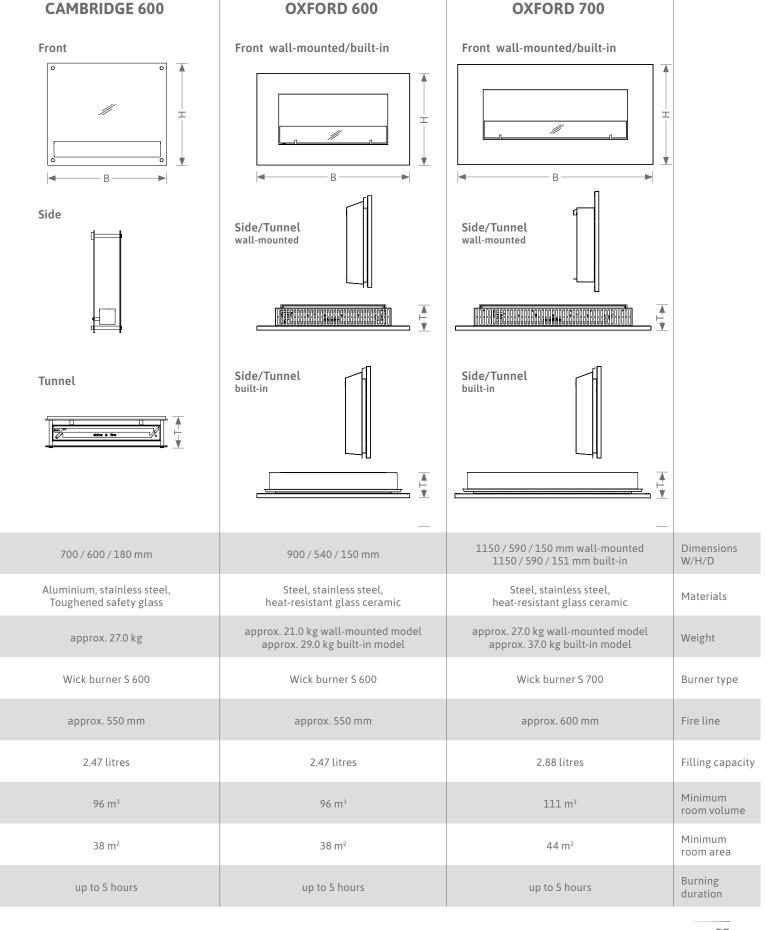
- Temperature sensors
- Leakage sensors
- External input for CO₂ detector
- · Impact sensor
- Tilt sensor
- Ethanol level sensor in the tank and in the vaporising chamber
- · Monitoring of many safety-relevant components

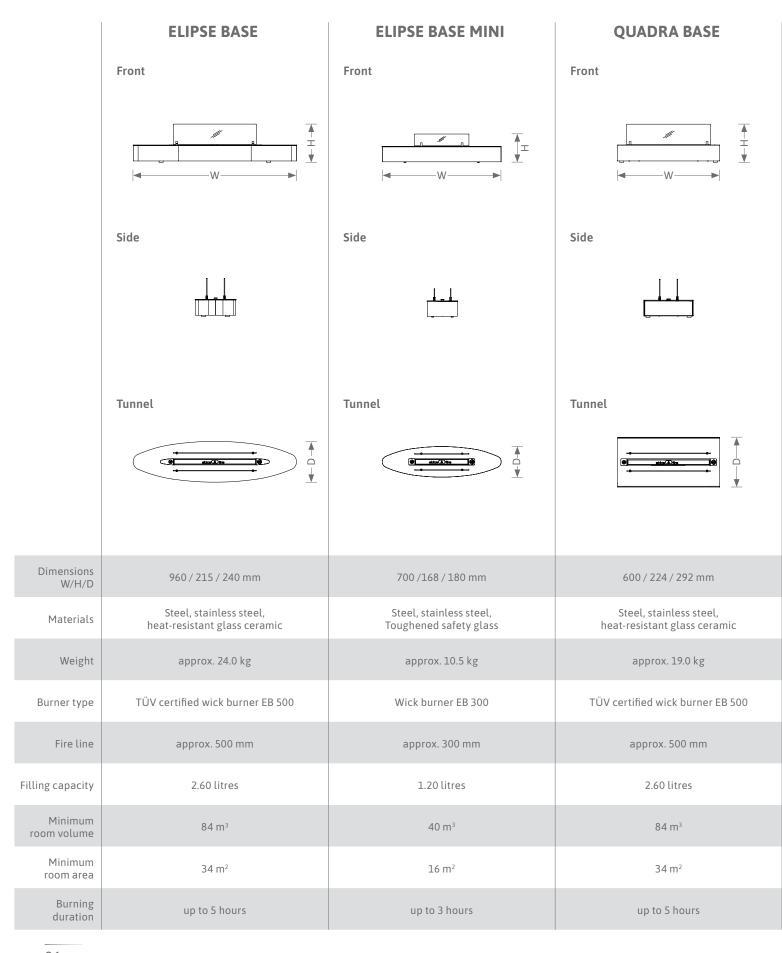
"DESIGN WITHOUT ENGINEERING IS DREAMING; ENGINEERING WITHOUT DESIGN IS PURE FUNCTION."

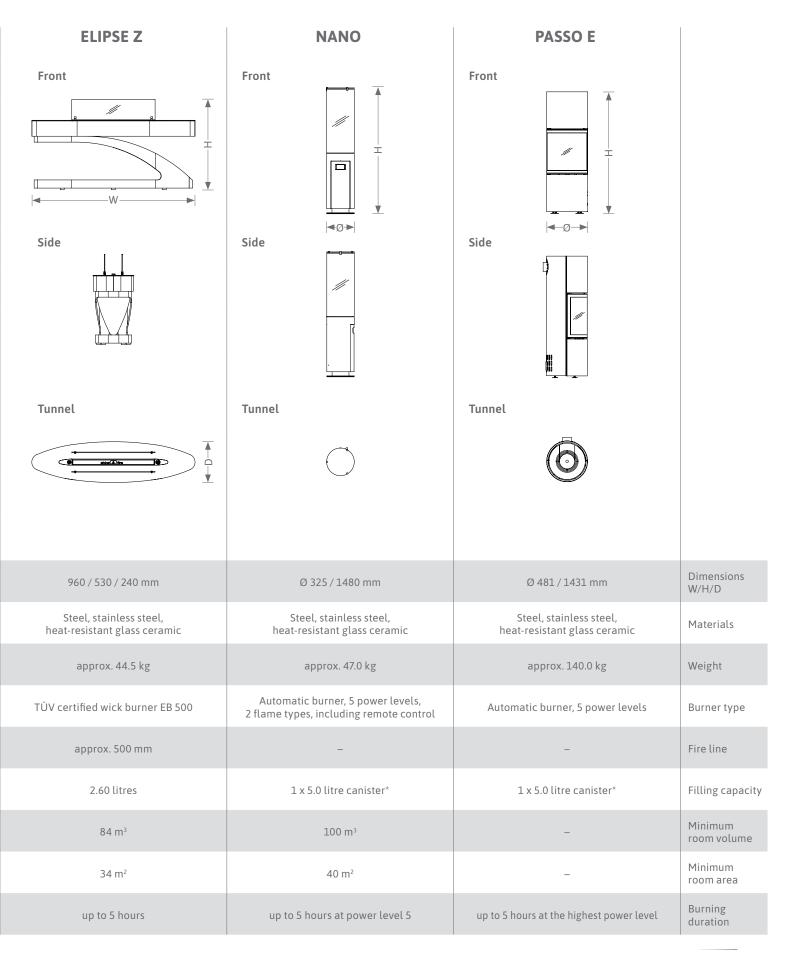
based on a quote by Steven K. Roberts











| | LIBERTY | AVIATOR | STEEL |
|----------------------|---|---|---|
| | Front | Front | Front |
| | Tunnel | Tunnel | Tunnel |
| Dimensions W/H/D | Ø 1000 / 1600 mm | Ø 1000 / 265 mm | 576 / 222 / 105 mm |
| Materials | Steel, stainless steel, lava stones | Steel, stainless steel, Toughened safety glass | Steel, stainless steel, Stainless steel or Nero finish |
| Weight | approx. 90.0 kg | approx. 30.0 kg | approx. 8.0 kg |
| Burner type | Automatic burner, 2-level flame height | Wick burner EB 300 | Wick burner |
| Fire line | - | approx. 300 mm | approx. 500 mm |
| Filling capacity | 1 x 5.0 litre canister * | 1.20 litres | 2.20 litres |
| Minimum room volume | 270 m³ | 40 m ³ | 84 m³ |
| Minimum room area | 108 m² | 16 m² | 34 m² |
| Burning duration | up to 6 hours at power level 1 | up to 3 hours | up to 5 hours |
| | | | |

