planika

PREMIUM FIREPLACES

DESIGN
BEV TECHNOLOGY
ECOLOGY

INDEX

ourstory

It started with a simple bonfire in the heart of the Australian continent, under the red Ayers Rock. Two tourists, Alfred Weilandt and Jerry Dabrowski were sitting by the fire, long into the night, listening to Aboriginal tales about a mythical Epoch of Dreams. The atmosphere created by the flames inspired the two to find an easy way to have the same fire in contemporary interiors.

They intended to overcome the existing difficulties in the form of soot, ash and the need for a chimney, all of which are associated with fire in an interior space. Contemporary lifestyle demands products that through design have a character of their own but are safe and easy to use. After months spent on designing and testing, they came up with a product combining the beauty of form and the comfort of use thanks to bioethanol fuel. But most of all a product that satisfies the atavistic need to commune with fire.

designfire

We took on the challenging task and went beyond all the established boundaries to design fire like never before. Our endeavours lead us to develop solutions that allow us to arrange a natural fire in any space; be it indoor or outdoor.

As a world leader in fully automatic fireplaces, we guarantee the convenience and safety of our products. We listen to our clients carefully to provide individually customized products. Our offer covers net zero bioethanol fireplaces with patented BEV® Technology and gas fire solutions that provide a lot of freedom in designing your perfect space with fire as the focal point.

The recognition says it all. Planika is global. With an extensive distribution network, we are present in over 100 countries around the world. But the success also lies in the concept of a teal organization that Planika adopted. In our company, there is no hierarchy. All the employees are given freedom in managing their working schedule and have a real influence in the process of product creation.

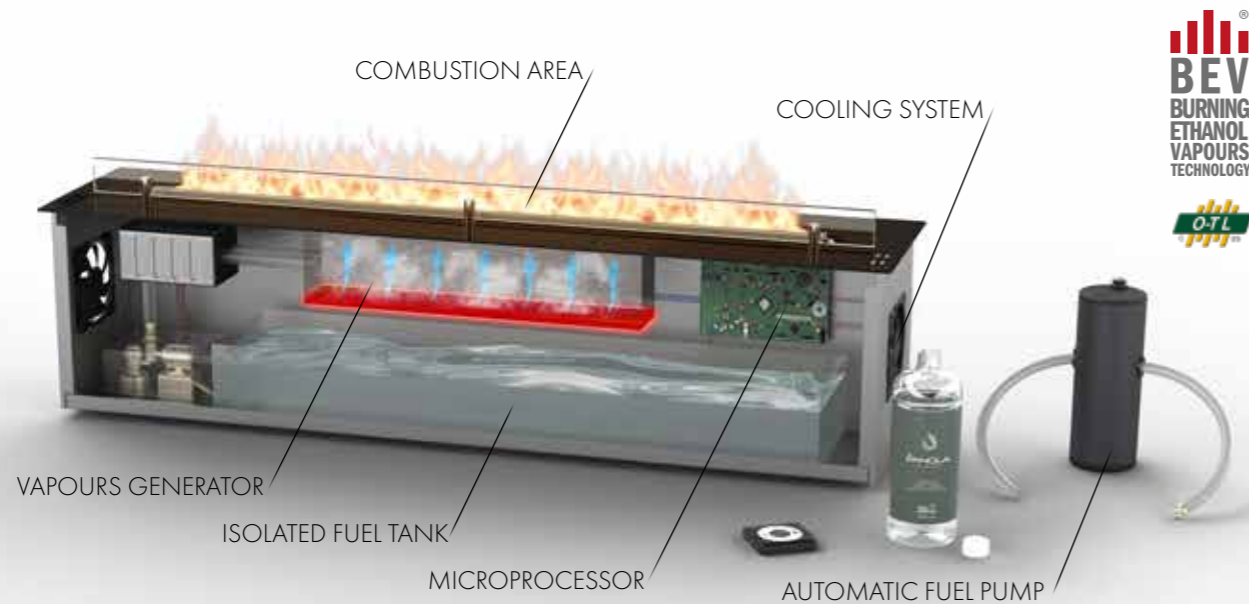*~This made it possible to give you truly unique solutions in fire design.*

Planika

BEV® TECHNOLOGY

GAME-CHANGING INNOVATION IN FIREPLACE INDUSTRY

The BEV® technology is the most advanced technology on the fireplace market and it has revolutionized the industry. It is now possible to have a line of fire in a media wall under TV, in an apartment on a higher floor, arranged as a room divider or even on a yacht. For years now, this innovative solution has been taking projects with real fire to the next level. You can use fireplaces with the BEV® technology anywhere you want, without any limitations. It is manufactured according to UL standards and is O-TL certified, meeting the most demanding safety and quality requirements.

PLANIKA AUTOMATIC FIRE

COMBUSTION AREA

COOLING SYSTEM

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

O·TL

VAPOURS GENERATOR

ISOLATED FUEL TANK

MICROPROCESSOR

AUTOMATIC FUEL PUMP
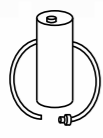
Without chimney

No smell, no soot, no ash

No contact between fuel and fire

Controlled by mobile app or a remote

Automatic refuelling

Safety sensors

Real fire

Easy installation

HOW DOES THE BEV® TECHNOLOGY WORK?

The entire burning process is fully automated. The fireplace takes only the required amount of fuel from the tank and the pump transports it to the combustion chamber. The bioethanol is vapourised and distributed along the entire length of the burner where it is then combusted. The fire does not come in any direct contact with the liquid fuel. Thanks to the isolated fuel tank, the cooling fans and the combustion chamber, the temperature of the ethanol fuel is always low and safe.

The microprocessor communicates with many sensors inside the fireplace and controls its entire operation. The fireplace informs you of any actions with a sound signal and a message in the mobile app. The convenient remote control of the fireplace eliminates any risk of human error.

NET ZERO®

CARBON NEUTRAL SOLUTION FOR PREMIUM DESIGN

Planika's mission is to create safe fireplaces that leave little to no impact on the environment. Our automatic fireplaces with the BEV® technology are fuelled with bioethanol - organic eco-fuel. This allows to use our products where traditional fireplaces are prohibited by the environmental restrictions. Planika has developed the cutting-edge solution - the true CO_2 - neutral fireplaces of the future.

WHAT IS FANOLA FUEL?

- ✓ 96% ethanol concentration
- ✓ odourless and clean combustion
- ✓ plant-origin distillate
- ✓ particulate-free
- ✓ multi-distillated
- ✓ pharmaceutical quality
- ✓ natural, golden flame

HOW ARE PLANIKA'S BEV® FIREPLACES CO_2 NEURAL?

ecofuel

CO₂
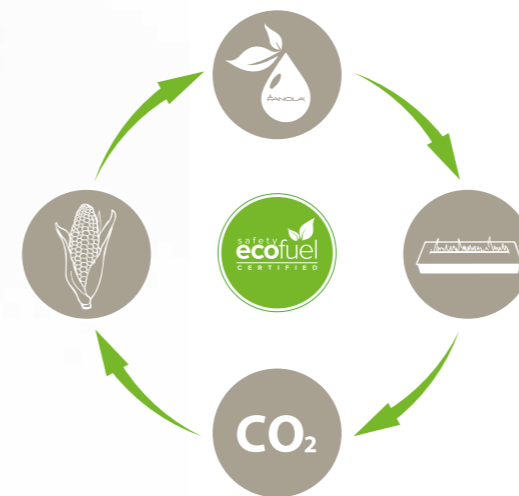
Planika's fireplaces utilize multi-rectified bioethanol which is made from plants, such as wheat, corn or potatoes. The BEV® Technology turns liquid fuel into ethanol vapours to provide the safest combustion process and the most natural fire. The clean burning of ethanol vapours emits only a small amount of CO_2 – similar to that exhaled by a human. No ash, soot, or smoke are produced. 100% of the emissions are absorbed by the same plants that are used to produce the biofuel. This way the carbon emission process comes full circle.

WORK WITH PROFFESIONALS

TECHNICAL TRAININGS

ARCHITECT ZONE WITH 3D MODELS
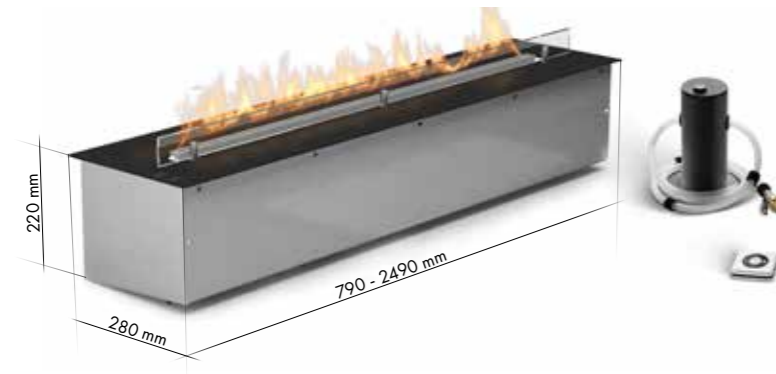
PROJECT SUPPORT

AUTOMATIC
BEV® FIREPLACES

FLA3
BEV® Burner
Design by **Porada**

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

FIRE LINE AUTOMATIC 3 (FLA3 BURNER)

220 mm
280 mm
790 - 2490 mm

FIRE LINE AUTOMATIC 3+ (FLA3+ BURNER)

305 mm
280 mm
790 - 2490 mm
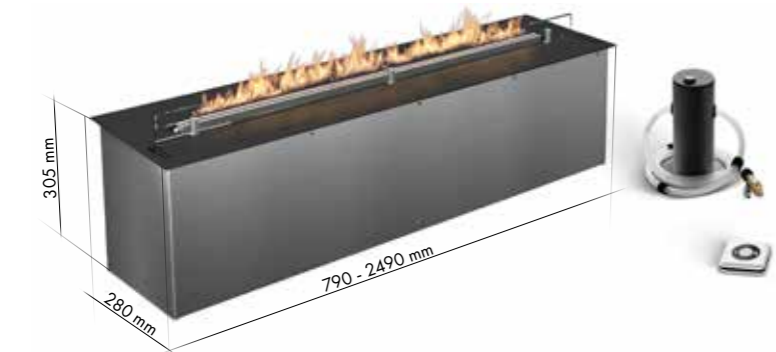
FEATURES

- Automatic refilling system
- Remote control
- Wi-Fi
- 6 levels of flame
- Safety sensors
- Variant with larger fuel tank (FLA3+)
- Smart Home System compatible
- Top finish:
  -Black powder coating (standard)
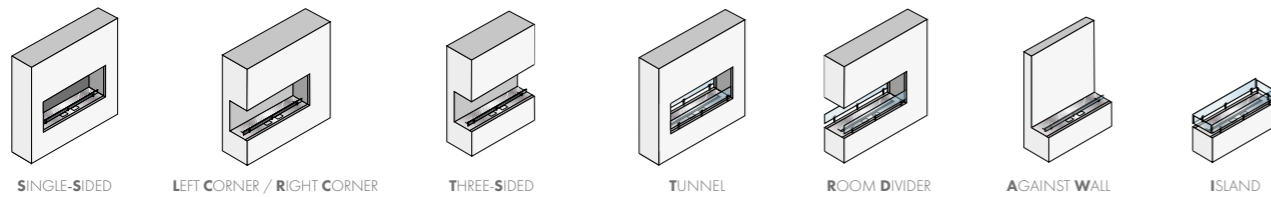 -Stainless steel (optional)
  -RAL colour (optional)

OPTIONAL ACCESSORIES

- Glass screens
- Decorative tray with logs or stones
- Smart Home System module

ARRANGEMENT OPTIONS

SINGLE-SIDED   LEFT CORNER / RIGHT CORNER   THREE-SIDED   TUNNEL   ROOM DIVIDER   AGAINST WALL   ISLAND

FLA3 / FLA3+					
790 mm	990 mm	1190 mm	1490 mm	1990 mm	2490 mm
max. 4.4 kW	max. 7.0 kW	max. 9.4 kW	max. 13.0 kW	max. 18.0 kW	max. 22.5 kW
4.3 l / 14.7 l	5.5 l / 17.2 l	6.8 l / 21.0 l	8.6 l / 26.8 l	11.7 l / 36.3 l	14.8 l / 45.9 l
max. 9.0 h / 29.0 h	max. 10.0 h / 31.0 h	max. 11.0 h / 35.0 h	max. 11.0 h / 35.0 h	max. 12.0 h / 36.0 h	max. 12.0 h / 36.0 h
min. 44 m³	min. 70 m³	min. 94 m³	min. 130 m³	min. 180 m³	min. 225 m³
24.1 kg / 32.0 kg	27.5 kg / 38.5 kg	33.0 kg / 44.0 kg	39.5 kg / 52.5 kg	49.5 kg / 67.5 kg	58.5 kg / 81.5 kg
230 V					

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL FIREPLACE *(Net Zero® fireplace with BEV® Technology)*

FORMA FIREPLACE *(with FLA3 / FLA3+ burner)*

508 mm
406 mm
(viewing area dimension) 1000 - 2700 mm

FEATURES

- FLA3/FLA3+ technical features
- Zero clearance – installation in combustible materials
- Heat deflector - mount TV above the fireplace
- 6 lenghts and 7 arrangement options
- Easy installation
- Higher side glass panels available in Tunnel, Room Divider and Island models

OPTIONAL ACCESSORIES

- Decorative tray with logs or stones
- Smart Home System module

ARRANGEMENT OPTIONS

SINGLE-SIDED   LEFT CORNER   RIGHT CORNER   THREE-SIDED   TUNNEL   ROOM DIVIDER   ISLAND

FORMA FIREPLACE WITH FLA3 / FLA3+ BURNER					
BURNER 790 mm FIREPLACE 1000 mm	BURNER 990 mm FIREPLACE 1200 mm	BURNER 1190 mm FIREPLACE 1500 mm	BURNER 1490 mm FIREPLACE 1800 mm	BURNER 1990 mm FIREPLACE 2300 mm	BURNER 2490 mm FIREPLACE 2700 mm
FLA3 4.3 L FLA3+ 13.4 L	FLA3 5.5 L FLA3+ 17.2 L	FLA3 6.8 L FLA3+ 21.0 L	FLA3 8.6 L FLA3+ 26.8 L	FLA3 11.7 L FLA3+ 36.3 L	FLA3 14.8 L FLA3+ 45.9 L
FLA3 max. 9.0 h FLA3+ max. 29.0 h	FLA3 max. 10.0 h FLA3+ max. 31.0 h	FLA3 max. 11.0 h FLA3+ max. 35.0 h	FLA3 max. 11.0 h FLA3+ max. 35.0 h	FLA3 max. 12.0 h FLA3+ max. 36.0 h	FLA3 max. 12.0 h FLA3+ max. 36.0 h
min. 44 m³	min. 70 m³	min. 94 m³	min. 130 m³	min. 180 m³	min. 225 m³
230 V					

FLA3
Park Hyatt Auckland
Conran&Partners

FLA3
Clearfire - Cascais project

FLA3
BEV® Burner
Design by **Ellemore Huang Shan**

FLA3
BEV® Burner
The One Acropolis
design by EcoFire
photo by G. Fakaros

FLA3
BEV® Burner
Design by Azovskiy + Pahamova

FLA3
BEV® Burner
Design by Vibieffe

FLA3
BEV® Burner

FIRST OF ITS KIND
FIREPLACE ON A YACHT

FLA3
BEV® Burner
Design by **Patrick Helou**

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

PANORAMA FIREPLACE

2200 - 3500 mm
508 mm
min. 450 mm
406 mm
(viewing area dimension) 1219 mm
floor level
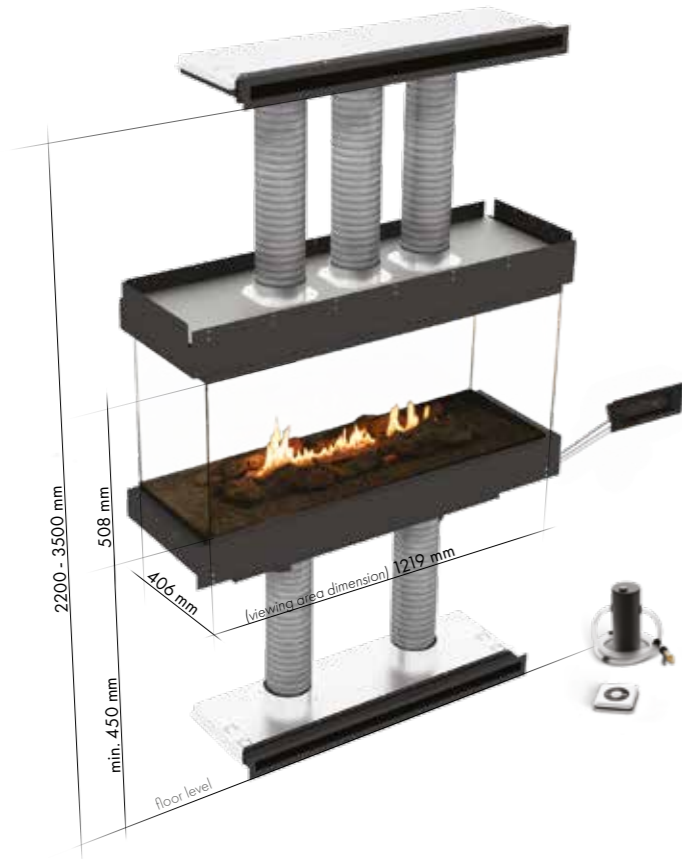
FEATURES

- Automatic refilling system
- External control panel
- Remote control
- Wi-Fi
- 6 levels of flame
- Safety sensors
- Glass enclosed
- Glass foam granulate included
- Zero clearance
- Finish: black powder coating
- Smart Home System compatible

OPTIONAL ACCESSORIES

- Decorative logs or stones
- Smart Home System module

ARRANGEMENT OPTIONS

| **S**INGLE-**S**IDED | **L**EFT **C**ORNER | **R**IGHT **C**ORNER | **T**HREE-**S**IDED | **T**UNNEL | **R**OOM **D**IVIDER | **I**SLAND |

PANORAMA
BURNER **990 mm**
max. 7.0 kW
5.5 L
max. 10.0 h
min. 70 m³
230 V

Panorama RD
BEV® Fireplace

Panorama TS
BEV® Fireplace

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV BURNING ETHANOL VAPOURS TECHNOLOGY

STONE CORE

1374 mm

1070 mm

500 mm

FEATURES

- Automatic refilling system
- Remote control
- Wi-Fi
- 6 levels of flame
- Safety sensors
- Glass enclosed
- Glass foam granulate included
- Smart Home System compatible

OPTIONAL ACCESSORIES

- Smart Home System module

AVAILABLE FINISHING VARIANTS

- 3 finishing options by Cosentino:
  Silestone Gris or Dekton Laurent and Daze
- Stone Core for custom-build housing

ULTRACOMPACT STONE BY **C COSENTINO**

STONE GRIS / LAURENT / DAZE

1850 mm

1070 mm

500 mm

STONE CORE / GRIS / LAURENT / DAZE
max. 5 kW
13,4 L
max. 29 h
min. 50 m³
230 V

Stone Daze
BEV® Fireplace

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

ROCK CORE

1357 mm
500 mm
400 mm

FEATURES
- Easy refilling - replacable canister
- Remote control
- 2 levels of flame
- Safety sensors
- Glass enclosed
- Glass foam granulate included

AVAILABLE FINISHING VARIANTS
- 3 finishing options by Cosentino:
  Silestone Gris or Dekton Laurent and Daze
- Rock Stone Core for custom-build housing

ULTRACOMPACT STONE BY **C COSENTINO**

ROCK GRIS / LAURENT / DAZE

1604 mm
500 mm
400 mm

ROCK CORE / GRIS / LAURENT / DAZE
max. 3.5 kW
.5 L
max. 33 h
min. 35 m³
230 V

Rock Daze
BEV® Fireplace

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

PRIME FIRE 700 BURNER

145 mm
245 mm
700 mm

FEATURES

- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Top finish: black powder coating

OPTIONAL ACCESSORIES

- Glass screens

PRIME FIRE 990+ BURNER

220 mm
280 mm
990 mm

FEATURES

- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Top finish: black powder coating

OPTIONAL ACCESSORIES

- Glass screens
- Decorative tray with logs or stones

ARRANGEMENT OPTIONS

SINGLE-SIDED | LEFT CORNER / RIGHT CORNER | THREE-SIDED | TUNNEL | ROOM DIVIDER | AGAINST WALL | ISLAND

PRIME FIRE 700 BURNER	PRIME FIRE 990+ BURNER
max. 4.4 kW	max. 7.0 kW
1.9 L	5.5 L
max. 4.5 h	max. 10.0 h
min. 44 m³	min. 70 m³
12.3 kg	27.5 kg
230 V	

INDOOR ETHANOL FIRES

AUTOMATIC ETHANOL FIREPLACE *(Net Zero® fireplace with BEV® Technology)*

PRIME FIRE 700 FIREPLACE

350 mm
303 mm
(viewing area dimension) 704 mm

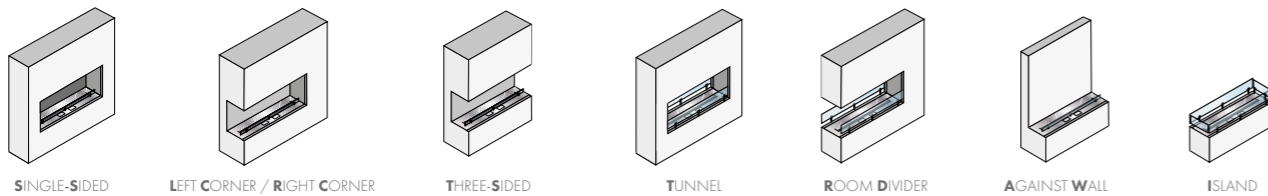**FEATURES**

- Prime Fire 700 technical features
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

OPTIONAL ACCESSORIES

- Decorative frame

FORMA FIREPLACE *(with Prime Fire 990+ burner)*

508 mm
406 mm
(viewing area dimension) 1219 mm

FEATURES

- Prime Fire 990+ technical features
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Zero clearance
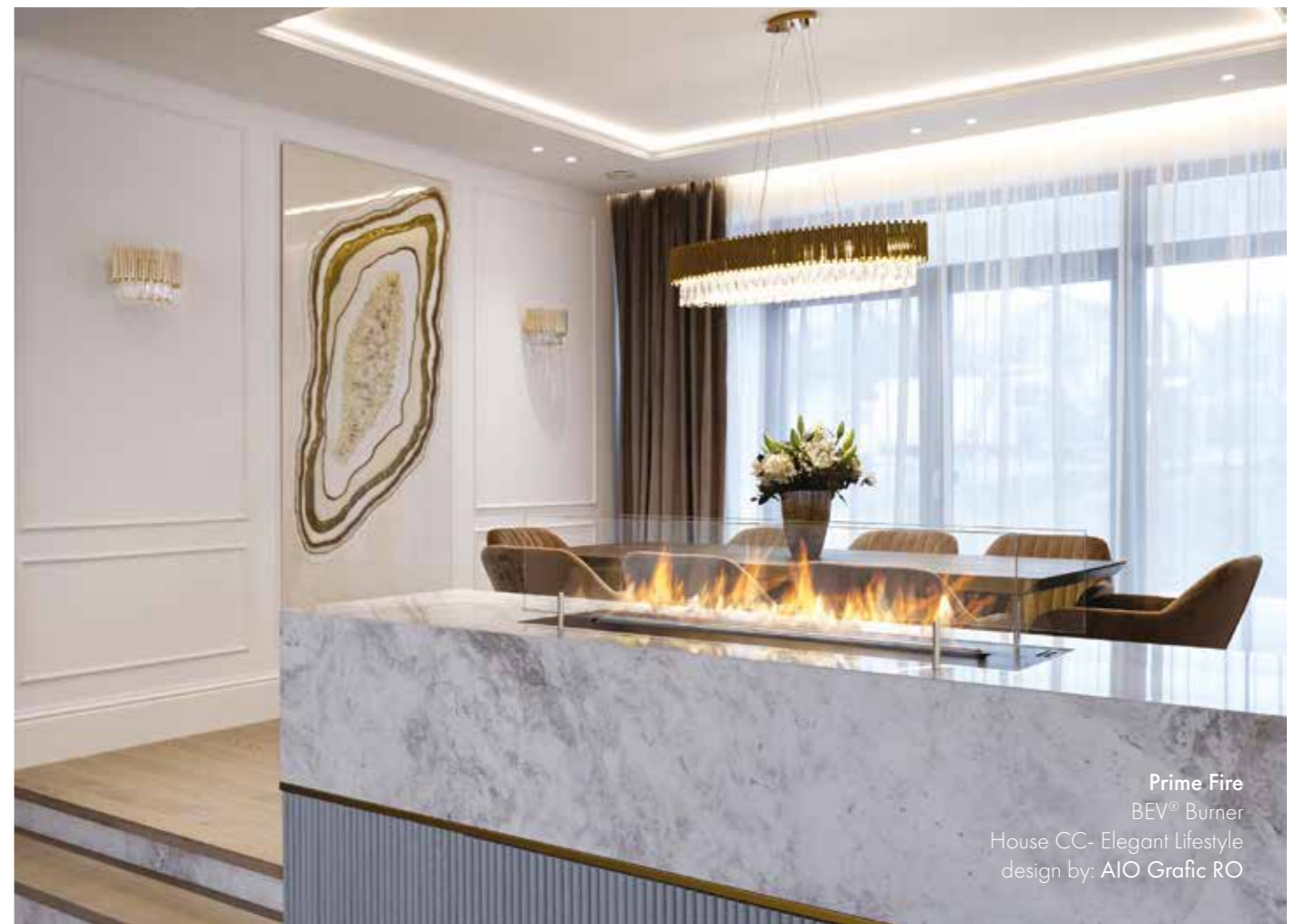- Finish: black powder coating

OPTIONAL ACCESSORIES

- Decorative tray with logs or stones

ARRANGEMENT OPTIONS (for Forma Fireplace with Prime Fire 990+ Burner)

SINGLE-SIDED | LEFT CORNER | RIGHT CORNER | TUNNEL | SEE-THROUGH | ROOM DIVIDER | ISLAND

PRIME FIRE 700 FIREPLACE	FORMA FIREPLACE WITH PF 990+ BURNER
BURNER 700 mm / FIREPLACE 784 mm	BURNER 990 mm / FIREPLACE 1200 mm
max. 4.4 kW	max. 7.0 kW
1.9 L	5.5 L
max. 4.5 h	max. 10.0 h
min. 44 m³	min. 70 m³
18.0 kg	~71 kg
230 V	

Prime Fire
BEV® Burner
Design by **Design Avenue**

Prime Fire
BEV® Burner
House CC- Elegant Lifestyle
design by: AIO Grafic RO

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV BURNING ETHANOL VAPOURS TECHNOLOGY

RONDO AUTOMATIC BURNER

300 mm / 607 mm / Ø 550 mm

FEATURES
- Automatic refilling system
- Remote control
- Wi-Fi
- 6 levels of flame
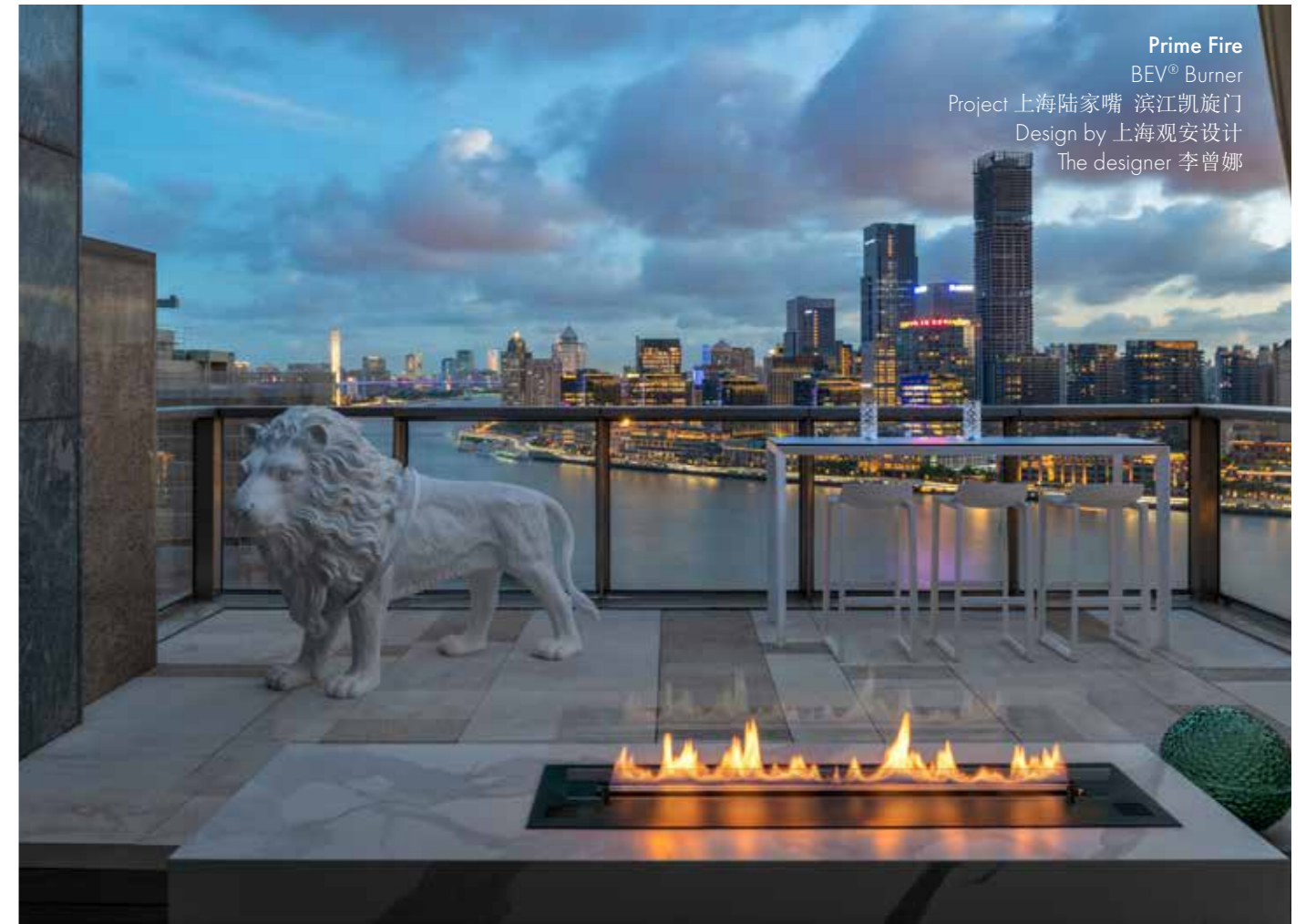- Safety sensors
- Top finish: black powder coating
- Smart Home System compatibile

OPTIONAL ACCESSORIES
- Smart Home System module

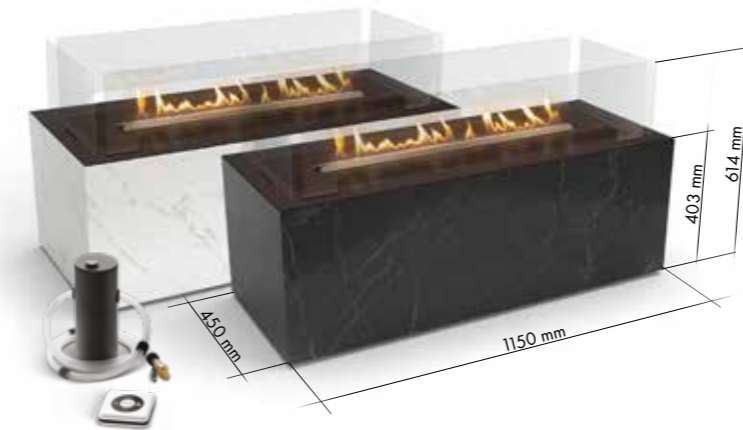| RONDO AUTOMATIC |
| --- |
| max. 3.1 kW |
| 4,5 L |
| max. 30 h |
| min. 31 m³ |
| 230 V |

Rondo Automatic
BEV® burner

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL FIREPLACE *(Net Zero® fireplace with BEV® Technology)*

BEV BURNING ETHANOL VAPOURS TECHNOLOGY

BOX DAZE / LAURENT

614 mm / 403 mm / 450 mm / 1150 mm

FEATURES
- 4 burner options:
  - FLA3 990
  - FLA3+ 990
  - Prime Fire 700
  - Prime Fire 990+
- Technical features of chosen burner
- 4 high glass panels included to stabilize the fire
- Freestanding
- Remote Control
- Finishing options by Cosentiono: Dekton Daze or Laurent

ULTRACOMPACT STONE BY **COSENTINO**

| BOX DAZE / BOX LAURENT			
FLA3	FLA3+	PRIME FIRE 700	PRIME FIRE 990+
max. 7.0 kW	max. 7.0 kW	max. 4.4 kW	max. 7.0 kW
5.5 L	17.2 L	1.9 L	5.5 L
max. 10.0 h	max. 31.0 h	max. 4.5 h	max. 10.0 h
min. 70 m³	min. 70 m³	min. 44 m³	min. 70 m³
81.5 kg	92.5 kg	66.3 kg	81.5 kg
230 V			

Box Daze with Prime Fire 700 Burner
BEV® Fireplace

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

NEO BURNER

135 mm
260 mm
750 mm
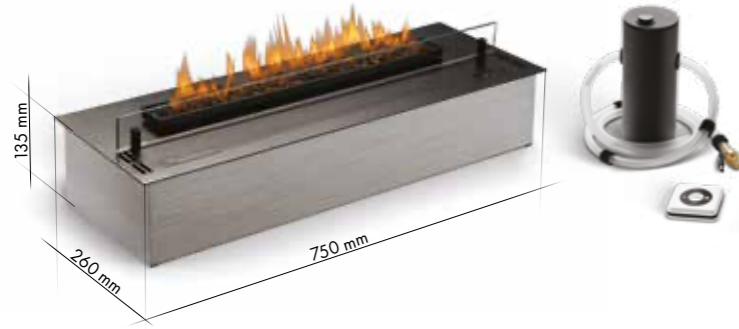
FEATURES

- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors

OPTIONAL ACCESSORIES

- Decorative grate with logs

NEO FIREPLACE

400 mm
334 mm
919 mm

FEATURES

- Zero clearance
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors

DETACHABLE SIDE PANELS

OPTIONAL ACCESSORIES

- Decorative grate with logs

	NEO BURNER	NEO FIREPLACE
🔥	5 kW	5 kW
💧	2.6 l	2.6 l
🔥	4.5 h	4.5 h
▱	min. 50 m³	min. 50 m³
🗋	14.5 kg	29.5 kg
⚡	230 V	

Neo Fireplace
BEV® Fireplace

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

SENSO BURNER

191 mm
260 mm
380 mm

FEATURES
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors

OPTIONAL ACCESSORIES
- Decorative grate with logs

SENSO BASKET

208 mm
265 mm
385 mm

FEATURES
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Decorative grate with logs included

SENSO FIREPLACE

347 mm
334 mm
650 mm

FEATURES
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors

DETACHABLE SIDE PANELS

OPTIONAL ACCESSORIES
- Decorative grate with logs

	SENSO BURNER	SENSO BASKET	SENSO FIREPLACE
	max. 2,5 kW	max. 2,5 kW	max. 2,5 kW
	1.3 L	1.3 L	1.3 L
	max. 4.5 h	max. 4.5 h	max. 4.5 h
	min. 25 m²	min. 25 m³	min. 25 m³
	10 kg	13 kg	23 kg
	230 V	230 V	230 V

Senso Burner
BEV® Burner

Senso Fireplace
BEV® Fireplace

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

BASKET FIRE LOGS

163 mm
265 mm
550 mm

FEATURES
- Automatic refilling system
- Freestanding
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

OPTIONAL ACCESSORIES
- Decorative grate

SCANDI

1013 mm
320 mm
398 mm

FEATURES
- Removable fuel tank
- Freestanding
- Flue connector (For optional heat extraction)
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

OPTIONAL ACCESSORIES
- Decorative logs or pebbles

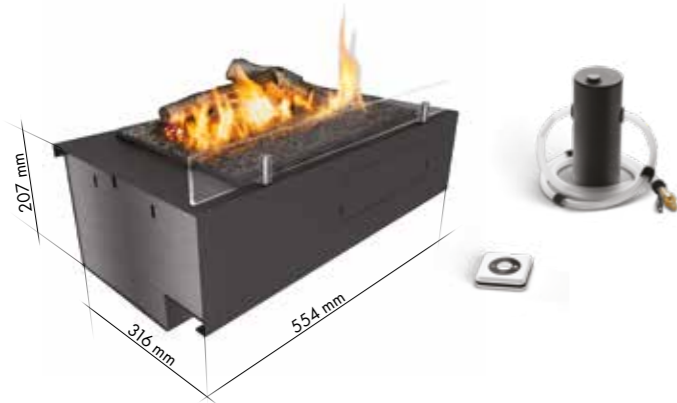|	BASKET FIRE LOGS	SCANDI
	max. 2.8 kW	max. 4.1 kW
	1.75 L	5.0 L
	max. 6.5 h	max. 33 h
	min. 28 m³	min. 41 m³
	14.5 kg	62.0 kg
	230 V	

Basket Fire Logs
BEV® Fireplace

Scandi
BEV® Fireplace
@architekt_mo_home

INDOOR ETHANOL FIRES
AUTOMATIC ETHANOL BURNER *(Net Zero® fireplace with BEV® Technology)*

BEV
BURNING
ETHANOL
VAPOURS
TECHNOLOGY

L-FIRE BURNER

207 mm
316 mm
554 mm

FEATURES
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

L-FIRE FIREPLACE

706 mm
325 mm
658 mm

FEATURES
- Automatic refilling system
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

OPTIONAL ACCESSORIES
- Optional frame or frame + mesh

PURE FLAME FIREPLACE

160 mm
396 mm
476 mm
336 mm
(viewing area dimension) 692 mm
304 mm

FEATURES
- Automatic refilling system
- Insert for installation in furniture
- Remote control
- 2 levels of flame
- Safety sensors
- Finish: black powder coating

	L-FIRE BURNER	L-FIRE FIREPLACE	PURE FLAME FIREPLACE
	max. 4.4 kW	max. 4.4 kW	max. 5 kW
	6.0 L	6.0 L	5.0 L
	max. 13 h	max. 13 h	max. 12.0 h
	min. 44 m³	min. 44 m³	min. 50 m³
	15.2 kg	27 kg	18.6 kg
		230 V	

L-Fire in Casing
BEV® Fireplace

Pure Flame
BEV® Fireplace