planika

INTELLIGENT FIRE

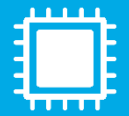
SAFETY

PLANIKA MEANS **SAFETY**

CERTIFICATES

TESTS

SAFE MATERIALS



ADVANCED TECHNOLOGY

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CERTIFICATES

EU STANDARDS

CE MARKING

proves that Planika fireplaces meet **all of the requirements** of the applicable EC directives

GERMAN STANDARDS

TÜV CERTIFICATE

confirms our **products quality** in the fireplace industry and are a clear statement to how developed we are within the market

US STANDARDS

OMNI CERTIFICATE

certificate evaluates products for conformity with U.S. and Canadian **standards for safety**

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TESTS

LABORATORY

We have completed independent laboratory testing of our fireplaces and have received recognition as being on for the cleanest burning bio-ethanol fires on the market

TESTS FOCUS ON:

CO/CO_2 CONSUMPTION RATIOS

FLAME STABILITY

ANOMALIES

IGNITION SAFETY

FUEL EFFICIENCY

FUEL CONSUMPTION

OPERATIONAL FEATURES

HEAT OUTPUT

COMBUSTION CHARACTERISTICS

WIND TEMPERAMENT

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HIGHEST QUALITY **MATERIALS**

THE HIGHEST QUALITY

During the production of bioethanol fireplaces only the highest quality materials are being used, therefore Planika fireplaces provide the highest level of safety and comfort of use

The steel **complies with extremely restrictive norms** that guarantee the highest quality, so as to ensure the **highest level of safety**

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SAFE FANOLA® FUEL

PREMIUM FUEL

Fanola® is a biologically clean, ecological fuel based on ethanol which has undergone double rectification process.

The burning process of Fanola® is described as “clean”, as the only by-products are:

heat, CO_2 and water vapour

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ADVANCED TECHNOLOGY

BEV® TECHNOLOGY

Thanks to innovative, patented technology created by Planika, everybody can enjoy **real fire without smoke, smell or ash**.

No direct contact between the fuel and the open flame

- CLEAN BURNING
- CONTROLLED FLAME
- NO DIRECT FUEL CONTACT

BEV® HOW IT WORKS?

The fuel is heated to a temperature of 78°C

Product begins to emit vapours as soon as it is heated

Ignition coil heats up to 1300°C, causing the vapours to flame up

SENSORS

SAFETY

THANKS TO TECHNOLOGY

Automatic fireplaces are equiped with multiple safety sensors that are connected to the microprocessor and guarantee the correct operation of the fireplace.

MICROPROCESSOR

CO2 SENSOR

CHILD LOCK

OVERFULL SENSOR

SEISMIC ACTIVITY SENSOR

DEVICE LOCK

TEMPERATURE SENSOR

FUEL SPILLAGE SENSOR

TILT SENSOR

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TRUST THE KNOWLEDGE