



RAIS®



RAIS

RAIS develops fireplaces with a consistent focus on design, function and materials. Each product is shaped with precision and constructed with respect for materials and proportions – where nothing is unnecessary and nothing is accidental.

The design is honest and refined – developed for architectural contexts where quality and coherence matter. RAIS is created in Denmark and developed for homes where aesthetics and function are balanced – without compromise.

Bioethanol fireplaces mark a new direction within the RAIS range – a dedicated product category developed according to the same principles that define RAIS. Form, proportions and construction are carefully considered, allowing the flame to be integrated without fixed installation – while maintaining the same consistency in expression and quality.

The same uncompromising approach to design and craftsmanship – now carried forward into bioethanol fireplaces.



Real fire – without fixed frames

A bioethanol fireplace is not a compromise – it is a conscious choice. A choice of real fire without fixed installation, and a design that can be placed freely within the space.

RAIS bioethanol fireplaces are developed as freestanding solutions, where flame, form and function come together in a controlled and cohesive expression.

From compact models to more distinctive statements – all based on the same approach: flexible placement, refined design and a flame that integrates naturally into the space.



Viva L Bio

Viva L Bio features a tall and slender form with soft curves and a generous glass area, giving the flame a clear vertical expression.





Nexo Bio

Nexo Bio is defined by its strict, cubic form and sharp lines, creating a clear and architectural expression.

5 HEIGHTS | 6 COLOURS | 7 HANDLES | SIDE GLASS | STEEL OR GLASS DOOR





Caro Bio

Caro Bio has a compact and rounded design, where the soft geometry gives the fireplace a calm and discreet presence in the space.

3 HEIGHTS | 6 COLOURS | 7 HANDLES | SIDE GLASS | STEEL OR GLASS DOOR





Q-Tee 2 Bio

Q-Tee 2 Bio features a horizontal, rectangular form with clean surfaces and a reduced design that appears functional and precise.





Q-Tee 2 C Bio

Q-Tee 2 C Bio combines a distinct rectangular form with a gently curved top, creating a softer and more balanced overall expression.



Design options

RAIS bioethanol fireplaces can be configured with a range of design options. Height, colour, handles and additional design elements are combined to ensure the fireplace integrates naturally into the architecture of the space.

With the RAIS Customizer, configurations can be explored and combined.

Explore in Customizer

Model



Viva L Bio



Nexo Bio



Caro Bio

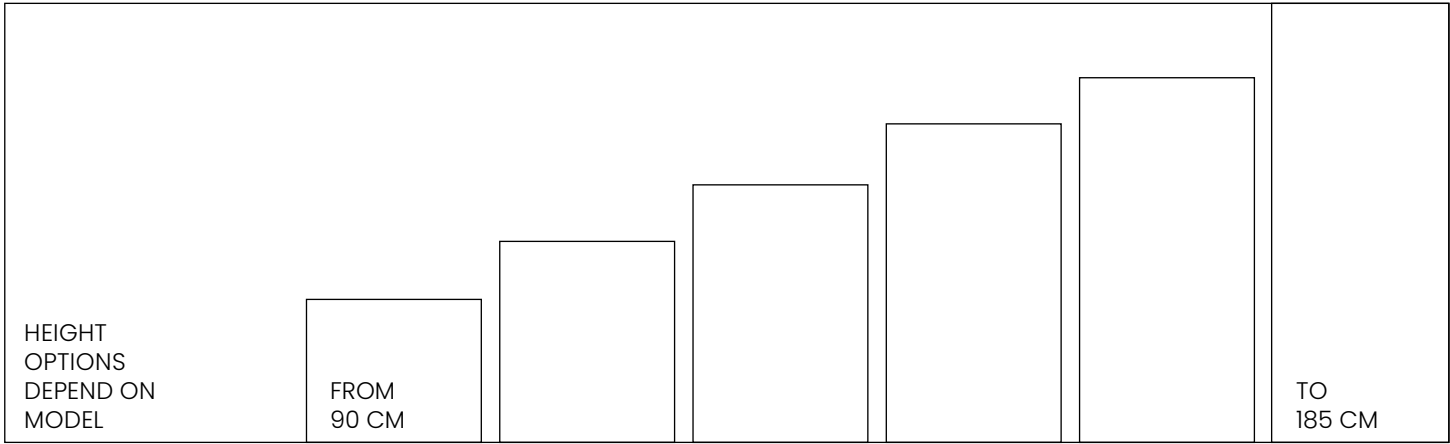


Q-Tee 2 Bio

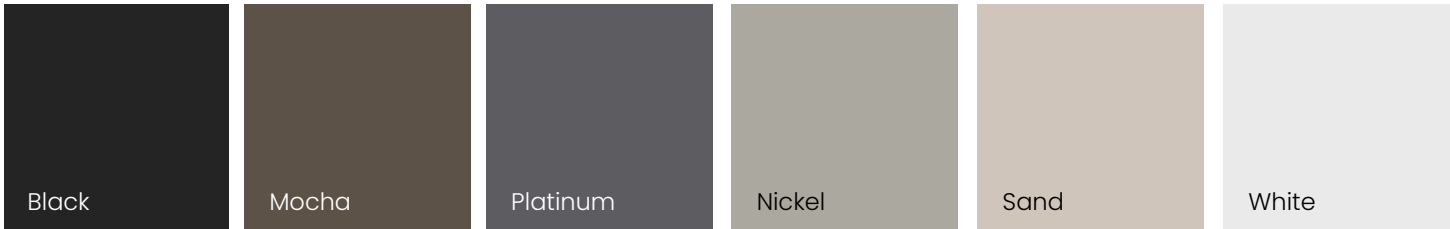


Q-Tee 2 C Bio

Højde



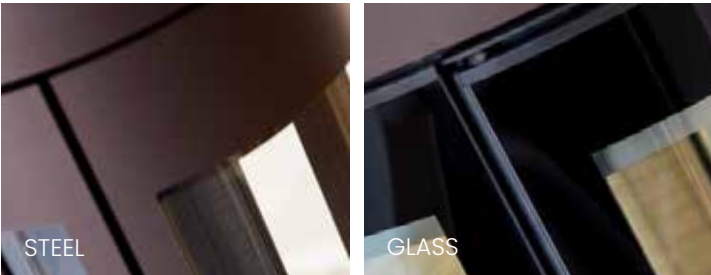
Colours



Handles



Door



Side glass



Decoration at the flame





Bioethanol as fuel

Bioethanol is a liquid, alcohol-based fuel produced through the fermentation of biological raw materials.

In a RAIS bioethanol fireplace, the purity and composition of the fuel place high demands on the system design, as even small variations can affect the flame pattern and stability.

The fireplaces are developed to operate with high-quality bioethanol, where combustion is optimized through controlled evaporation. This ensures a consistent and calm flame while utilizing the energy efficiently.

The result is a stable flame pattern with a refined visual quality.

Combustion technology

Combustion is based on a controlled and closed system, where bioethanol is first converted into vapour before ignition. This means that it is not the liquid fuel, but the bioethanol vapour that burns.

This technology provides a stable and controllable flame with consistent combustion. At the same time, safety is increased, as the liquid fuel is not in direct contact with the flame.

The evaporation process is electronically controlled and continuously adapted during operation, allowing precise regulation of both flame height and heat output.



Control and performance

The bioethanol fireplaces can be operated via an integrated control panel, remote control or app, providing direct control of flame level and operation.

Depending on the model, the fireplace delivers a heat output of up to X.X* kW and a burn time of up to XX* hours per refill.

This ensures a balanced combination of heat and operating time – without the need for a chimney or fixed installation.

Technical system and safety

The bioethanol fireplace is built as an electronically monitored system with integrated safety functions.

The system continuously monitors:

- Temperature
- Fuel level and correct refilling
- Flame status and operating condition

In case of deviations, the fireplace shuts down automatically and requires reset before restart.

Refilling is carried out via an electric pump. The system prevents overfilling and automatically blocks refilling if the temperature is too high.

RAIS bioethanol fireplaces are tested and approved by an independent third-party institute in accordance with applicable European standards.



Specifications

Model overview

Model	VIVA L BIO Viva L 100 / 120 / 160 Bio	NEXO BIO Nexo 100 / 120 / 140 / 160 / 185 Bio	CARO BIO Caro 90 / 110 / 130 Bio	Q-TEE 2 BIO Q-Tee 2 Bio with base	Q-TEE 2 C BIO Q-Tee 2 C Bio with base
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Dimensions

Height (mm)	1000 / 1218 / 1418 / 1618	1030 / 1240 / 1431 / 1606 / 1866	920 / 1111 / 1329	883	883
Width / diameter (mm)	Ø470	446	486	582	660
Depth (mm)	-	398	407	410	479

Installation and connection

Power supply	230 V with grounding
No chimney required	Free placement
Approved minimum room size	XX* m³

Fuel and operation

Recommended bioethanol	Bioethanol with a purity of 96.5–97.5%
Tank capacity	7.5 litres
Estimated burn time	XX* hours
Heat output	Max.: XX* kW Min.: XX* kW ECO mode: XX* kW

Control and key features

Integrated control panel	Yes
Remote control	Yes
App	Yes
Adjustable flame	Yes, 5 levels
ECO mode	Yes
Automatic timer function	Yes

System and safety

Electronically monitored system	Yes
Safe refilling with pump	Yes, electric pump included
Integrated CO ₂ sensor	Yes
Tested and approved by TÜV	Yes

View documentation

*FINAL VALUES ARE SUBJECT TO VERIFICATION BY TÜV. THE CATALOGUE WILL BE UPDATED ONCE CONFIRMED.

3 flames one design

RAIS bioethanol fireplaces are part of a unified design concept. The same models are also available as gas fireplaces and wood-burning stoves – all sharing the same design language.

This allows you to choose the fuel that best suits your needs and setting – without compromising on design.



Contact dealer

