




**NEW!**  
MODULAR  
FIREPLACE  
SYSTEMS

# Schiedel PROTEUS & FORNAX

**SCHIEDEL**

The modular fireplace systems for new build & retrofitting  
with zero distance to combustable materials

[www.schiedel.com](http://www.schiedel.com)



# Modular fireplace system

Discover the  
revolutionary, modular  
fireplace systems,

which not only impress with their excellent performance,  
but also with their outstanding flexibility and design diversity.

Our fireplace systems offer you a combination of state-of-the-art  
technology and high-quality design – a solution that fits perfectly  
into any home and fulfils all energy efficiency and environmental  
protection requirements.

# Innovative technology for the highest demands

## Zero distance to combustible components – Flexibility during installation

One of the outstanding features of this fireplace system is that the stoves do not require any distance from combustible components, which makes installation particularly flexible and space-saving. You can even install the fireplace directly against wooden walls – a great advantage that opens up many design options.

## High-quality designer metal panelling – perfection in every corner

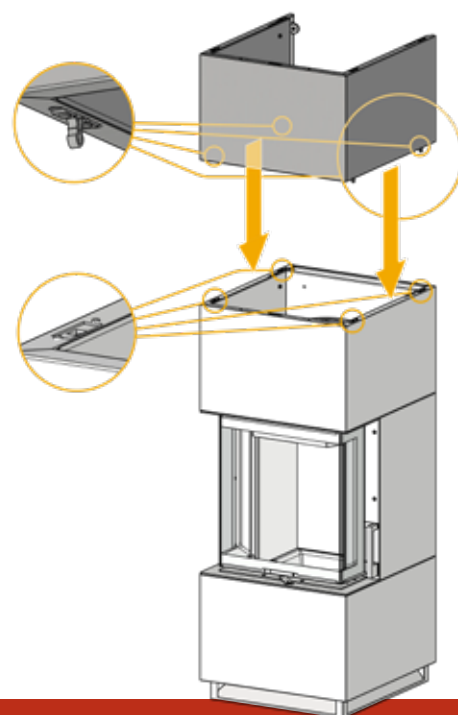
The fireplace system is encased in a unique design of specially powder-coated metal panels. These elegant panels are not only visually appealing, but also highly durable. They offer a modern, appealing aesthetic that makes the stove a real eye-catcher in your room – a perfect blend of functionality and style.

## Perfect harmony – designer metal panelling with PERMETER SMOOTH powder coating

The surface of the designer metal panelling of our fireplace system is identical to the proven powder coating of the PERMETER SMOOTH stainless steel chimney system, which is already known for its exceptional quality and durability. When you combine the two, the result is a seamless, harmonious look.

## Room air-independent operation – for perfect air quality

Our fireplace system can operate completely independently of the room air. This means that the combustion air is supplied entirely from outside, meaning that no air is extracted from the room. This innovative mode of operation not only contributes to a constant air quality in your home, but also enables environmentally friendly operation in highly insulated, energy-efficient buildings.



## Quick-Click-System

With our modern design metal panelling, you can experience a completely new type of installation: the intelligent click system with metal snaps enables quick and easy installation. The individual parts can be joined together effortlessly with virtually no tools – the perfect solution for efficient installation. Thanks to this innovative design, assembly times are reduced to less than 4 hours, almost as easy as a Lego kit! You save valuable time and minimise the effort involved – this not only means less stress during installation, but also significantly reduced installation costs.

You benefit from a fast and cost-effective solution that saves both your time and your budget. Enjoy the benefits of a well thought-out, user-friendly design that exceeds your expectations in terms of quality and efficiency.

**FAST, SIMPLE  
AND COST-SAVING**



# Warmth meets design

The new modular fireplace system

Schiedel **PROTEUS**

**NEW!**

EXPERIENCE THE  
PERFECT COMBINATION  
OF STATE-OF-THE-ART  
TECHNOLOGY AND  
AESTHETIC ELEGANCE.

Experience a unique fire with the PROTEUS model, which not only brings warmth but also atmosphere into your room. The combustion chamber of this impressive model can be viewed from three sides and allows you to enjoy the fire from different angles. This open design makes for a generous and fascinating fire experience that bathes your living space in a whole new light.

The unobstructed view of the flames impressively emphasises the fire and transforms the fireplace into a stylish highlight that can be perfectly integrated into modern living spaces. Whether you're relaxing or socialising, the PROTEUS offers you a visual experience that perfectly combines warmth, comfort and design.





### The advantages of the Schiedel PROTEUS stove system

- Three-sided fire view – a fire experience from all perspectives
- Smooth-running and self-closing swing door
- Modular fireplace system – Innovative technology
- Zero distance to combustible components – Flexibility during installation
- Room air-independent operation – for perfect air quality
- Highly efficient combustion technology – maximum sustainability
- High-quality designer metal panelling – perfection in every corner
- Innovative installation – quick, easy and cost-saving
- Perfect harmony in combination with PERMETER SMOOTH stainless steel chimney system





# Fire in the corner

Heat on 2 sides – Schiedel **FORNAX**

The FORNAX corner model is the ideal solution for integrating a fireplace perfectly into a corner of your living room. The cleverly designed corner installation gives you a clear view of the blazing fire from two sides. This amazing design not only ensures an even distribution of heat in the room, but also creates a fascinating, atmospheric effect.

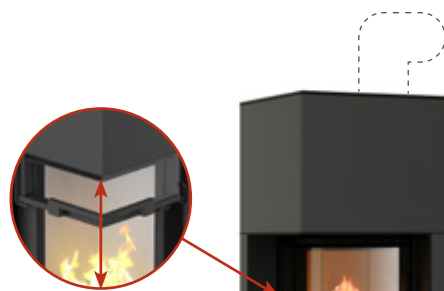
Enjoy the flickering fire from several perspectives and create an inviting, cosy atmosphere in your home.

The FORNAX corner model fits seamlessly into your room concept and gives your living room a modern, stylish charm.

A REAL EYE-CATCHER, THAT  
SPREADS WARMTH AND COSINESS  
IN AN ELEGANT WAY.



Go for innovation, safety  
and design – with the  
FORNAX fireplace system!



FORNAX M



FORNAX L

### The advantages of the Schiedel FORNAX fireplace system

- Two-sided fire view – fire in the corner; warmth on two sides
- Elegantly sliding up and self-closing door
- Modular fireplace system – innovative technology
- Zero distance to combustible components – Flexibility during installation
- Room air-independent operation – for perfect air quality
- Highly efficient combustion technology – maximum sustainability
- High-quality designer metal panelling – perfection in every corner
- Innovative installation – quick, easy and cost-saving
- Perfect harmony in combination with PERMETER SMOOTH



# TRIPLE-AIR- CONNECTION

## Three ways to the perfect fresh air supply

All PROTEUS and FORNAX models are designed for environmentally friendly room air-independent operation and have **three fresh air connections** as standard. They therefore offer maximum flexibility in the air supply – for efficient combustion and a safe indoor climate.

### 1 Concentric air/exhaust system with PERMETER SMOOTH AIR

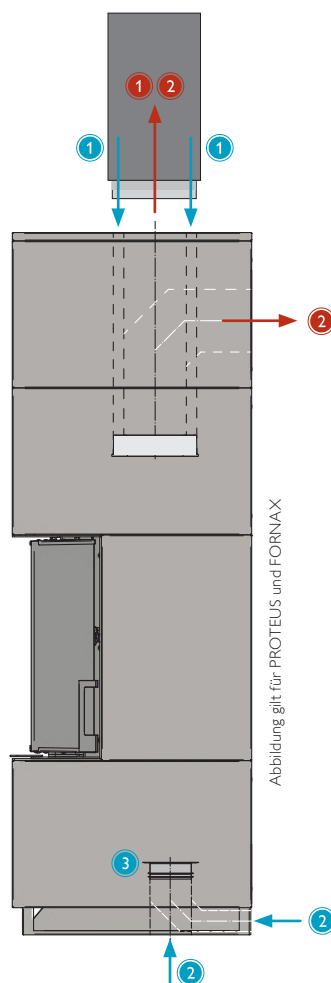
- Combined air and flue gas routing via a single pipe from above
- Ideal for modern, airtight buildings
- Installation both ambient air-independent and space-saving

### 2 Fresh air supply via a separate air duct

- Connection on the **underside or rear** of the stove
- Supply air e.g. from the **cellar** or directly from **outside**
- Individually customisable to the structural conditions

### 3 Room air-dependent operation (optional)

- If an external air connection is not required
- Air supply directly from the installation room



## Flexible Flue gas connection options for maximum compatibility

Our appliances offer you a wide range of connection options for use with different flue gas systems. This means they can be optimally integrated into both new and existing buildings:

### 1 Concentric connection to the Schiedel PERMETER SMOOTH AIR Exhaust system

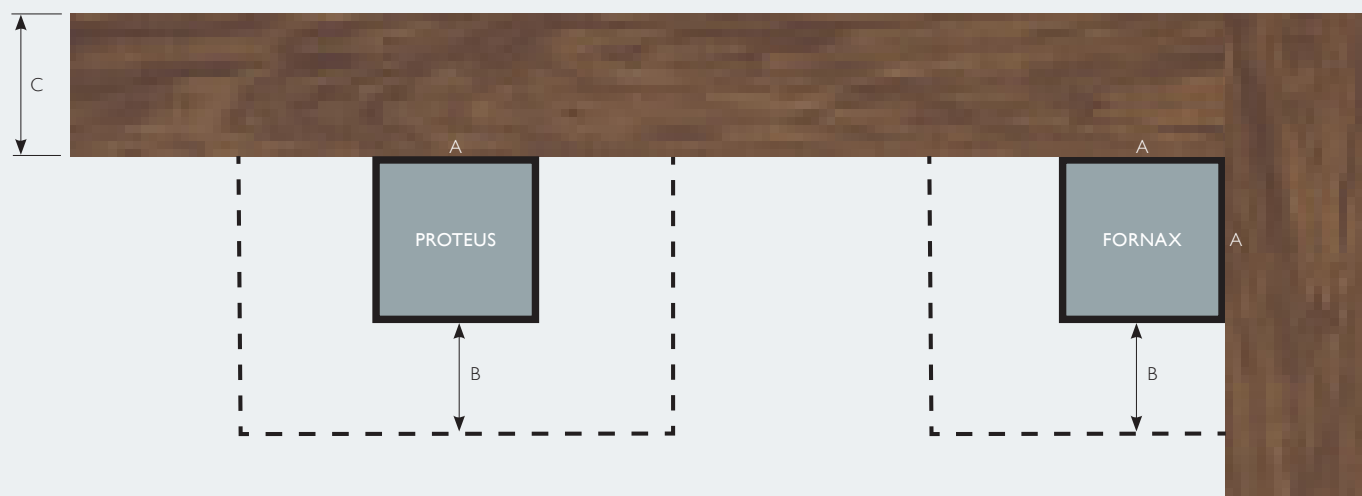
- Space-saving connection directly to the top
- For optimum air/flue gas routing with room-sealed operation

### 2 Connection to existing or new chimney with standard connecting pipes

- Simple integration into existing flue gas ducts
- Compatible with all common stainless steel or ceramic chimneys

**FLEXIBLE INSTALLATION –  
FOR NEW AND  
EXISTING BUILDINGS**

## Zero distance to combustible components



Thanks to intensive research work, Schiedel has succeeded in developing the new PROTEUS and FORNAX chimney system models with zero distance to combustible components – naturally tested and approved according to the latest methods.

### Figure

- |   |  |
|---|--|
| A | Distance to combustible components 0 mm                        |
| B | Non-combustible floor area (spark protection area) 500 mm      |
| C | Combustible walls (e.g. wood) with thicknesses of up to 500 mm |



# INflame! Innovative automatic combustion control

Perfect combustion at the touch of a button

Optimise your combustion with the innovative automatic combustion control, which is available as an accessory for both fireplace systems. This intelligent technology ensures that the perfect amount of combustion air is always provided automatically – for constant and efficient combustion. This means you not only enjoy maximum comfort, but also an even more environmentally friendly use of the fireplace.

The combustion control also shows you the optimum time to add fuel. This allows you to further minimise emissions and burn wood more efficiently at the same time. The result: low operating costs and sustainable utilisation of your heating source.



And the best thing is: with the practical app, you can track the entire combustion process in real time. Monitor the performance of your stove conveniently from your smartphone and always have an overview – for a convenient and environmentally conscious heating solution.

## The advantages at a glance

- Optimal wood combustion
- Efficient energy utilisation
- Reduced fuel consumption
- High ease of use
- Environmentally friendly technology
- Reduction in soot formation
- Low-emission combustion

## Highly efficient combustion technology – sustainability at the highest level



Thanks to the innovative combustion technology, our PROTEUS and FORNAX fireplace systems achieve unrivalled energy efficiency. The improved technology ensures that the wood fuel is used efficiently, maximising heating output, minimising emissions and reducing wood consumption.

This not only means an excellent heat yield, but also a contribution to environmental protection.

With the lowest emission values, we exceed current environmental standards and offer you a sustainable solution for your home.

Wood is a renewable, virtually CO<sub>2</sub>-neutral fuel that creates a cosy atmosphere and heats efficiently.

**With less wood, more power.**





# PROTEUS & FORNAX HIGHLIGHTS

## PRODUCT-HIGHLIGHTS

-  **High efficiency**  
More heat, less wood
-  **Tested according to the highest European standards**  
(EN 16510)
-  **Easy to operate**
-  **Different perspectives on fire**  
3-sided and corner view
-  **Self-closing door**  
with additional door stop system for convenient lighting or cleaning
-  **Environmentally friendly body paint**  
finish with low smoke and low emission colour
-  **High-quality metal panelling**  
with PERMETER SMOOTH  
Powder coating
-  **Fitting the metal panelling with the QUICK-CLICK-SYSTEM,**  
almost without tools
-  **Quick, easy and cost-effective installation**  
in less than 4 hours
-  **Adjustable feet**  
Adaptation to uneven floors
-  **Zero-distance to combustible materials**  
with factory-integrated heat protection solution
-  **Room air-independent operation**
-  **Triple air connection**  
Three inlets for combustion air, enabling the flexible use of different chimney systems (details: page 8)





## SYSTEM-HIGHLIGHTS for ceiling connection to the PERMETER SMOOTH AIR Chimney system

-  **Ceiling box**  
Adjustable pipe for retrofitting the stove
-  **Room air-independent operation,**  
as the combustion air is supplied via the PERMETER SMOOTH AIR chimney from above
-  **Thanks to the system solution**  
**NO** separate combustion air duct from outside required
-  **Metal cladding and PERMETER SMOOTH AIR chimney**  
in exactly the same colour (powder coating)

# Technical data

## Schiedel **PROTEUS** fireplace system

| Technical data                | PROTEUS M             | PROTEUS L             |   |
|-------------------------------|-----------------------|-----------------------|---|
| Design                        | 3-sided               | 3-sided               |   |
| Room air-independent, tested  | ✓                     | ✓                     |   |
| Self-closing door             | ✓                     | ✓                     |   |
| Door function                 | Swing door            | Swing door            |   |
| Colour                        | black / powder-coated | black / powder-coated |   |
| Nominal power single-walled   | 7,8                   | 7,8                   | kW  |
| Efficiency                    | 81                    | 81                    | %   |
| Energy efficiency class       | A+                    | A+                    |    |
| Nominal power concentric LAS  | 7,3                   | 7,3                   | kW  |
| Efficiency                    | 81                    | 81                    | %   |
| Energy efficiency class       | A+                    | A+                    |  |
| DIMENSIONS                    |                       |                       |   |
| W x H x D                     | 537 x 1337 x 570      | 537 x 1687 x 570      | mm  |
| Flue pipe diameter            | 150                   | 150                   | mm  |
| Rear flue pipe height, centre | —                     | 1463                  | mm  |
| Bottom supply air diameter    | 100                   | 100                   | mm  |
| Weight                        | approx. 180           | approx. 200           | kg  |





PROTEUS M



PROTEUS L

## Schiedel **FORNAX** fireplace system

| Technical data                | FORNAX M              | FORNAX L              |   |
|-------------------------------|-----------------------|-----------------------|---|
| Design                        | 2-sided               | 2-sided               |   |
| Room air-independent, tested  | ✓                     | ✓                     |   |
| Self-closing door             | ✓                     | ✓                     |   |
| Door function                 | Sliding door          | Sliding door          |   |
| Colour                        | black / powder-coated | black / powder-coated |   |
| Nominal power single-walled   | 6                     | 6                     | kW  |
| Efficiency                    | 81                    | 81                    | %   |
| Energy efficiency class       | A+                    | A+                    |  |
| Nominal power concentric LAS  | 6                     | 6                     | kW  |
| Efficiency                    | 78                    | 78                    | %   |
| Energy efficiency class       | A                     | A                     |  |
| DIMENSIONS                    |                       |                       |   |
| W x H x D                     | 560 x 1366 x 560      | 560 x 1779 x 560      | mm  |
| Flue pipe diameter            | 150                   | 150                   | mm  |
| Rear flue pipe height, centre | —                     | 1553                  | mm  |
| Bottom supply air diameter    | 100                   | 100                   | mm  |
| Weight                        | approx. 180           | approx. 200           | kg  |



FORNAX M



FORNAX L





Chimneys, stoves and ventilation solutions  
designed for your life.

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