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## OVER 130 YEARS OF EXPERIENCE DEDICATED TO YOUR COMFORT...

Created in 1878, SUPRA SA specialises in designing and selling heating appliances. SUPRA SA offers a complete range of products that have enabled the company to position itself as one of the major players in thermal comfort for the domestic as well as the professional markets.

#### **1878 CREATION OF THE COMPANY**

Under the name BFO, for « Blum Frères Obernai », this family firm of hardware dealers gradually developed a new core business : small-scale manufacturing of wood-fired cookers.

#### **1928 SPECIALISATION**

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To keep up with growing demand, the family firm began to specialise in the manufacturing of heating appliances. The first products bearing the SUPRA brand name were launched.

#### 1974 FIREPLACE WITH CLOSED WOOD FIREBOX

The company became well-known as the inventor of the closed wood firebox.

#### 1979 DEVELOPMENT OF THE WOOD-FIRED STOVE

The energy crisis led the company to develop new innovations. The idea of transforming the oil-fired stove into a wood-fired stove became a concrete reality in just 4 months.

#### **1984 INSERT WITHOUT SMOKE CONNECTION**

The insert without smoke connection was launched on the markets.

#### **1986 SHARE**

SUPRA SA was listed on the Stock Exchange.

#### 1988 THE BRAND RICHARD LE DROFF

SUPRA SA bought out the company RICHARD LE DROFF, whose production plant is situated at Auneau in Eure et Loire. This company specialises in the manufacturing of stone fireplace surrounds.

#### 2011 SUPRA SA LAUNCHES FSU TECHNOLOGY

This advanced combustion technology offers more comfort and a maximum of effectiveness.



Know-how SUPRA SA –



#### **RESEARCH & DEVELOPMENT**

Of course we have experience, but that is no reason to limit ourselves to what we already know. Our R&D department investigates every possibility for developing our products to make them even more reliable and more efficient.

#### PRODUCT AND QUALITY CONTROL

To ensure reliability and longevity of our appliances we take great care to conduct advanced performance and endurance testings for each of our models. A strict protocol put our stoves or fireboxes to the limits of their capabilities.

#### INTEGRATED TEAM

Draughtsmen, planners of the integrated research department, PRODUCTION project managers or designers : they all participate in deve-The main production site is located in Obernai and ensures complete lopment of new products. The conception of new products manufacturing of our appliances. The secret of the SUPRA production take into account the constraints relative to the standards in effect... and is fully consistent with the philosophy of the comorganisation? Each wood-burning appliance is assembled entirely by a pany : manufacture more performant and environment-friensingle skilled operator which guarantees you craftsmanship, reliability and quality. dly appliances.



region of the North-East of France.

economic dynamism.

nanoscience or biotechnology.



#### EOUIPMENT AND KNOW-HOW

The production plant in Obernai is equipped with modern and continually renewed tools and machines. The skilled and trained labour uses these machines with the flexibility of production and renews the expertise of SUPRA SA by bringing attention to details and quality.



Ecology and performance –



#### FLAMME VERTE LABEL

Since 1 January 2010, a new labeling was introduced by the "Flamme Verte" (French standard) with the support of ADEME – French Environment & Energy Agency - in order to identify the most advanced equipment for the environment.

A number of stars - from 1 to 5 - is now associated with each device. The criteria are energy efficiency, emissions of carbon monoxide (CO) and dust emissions for 5 stars devices.

From 1 January 2012, only devices classified 4 and 5 stars can be labeled "Flamme Verte". The label guarantees devices that help save energy, reduce emissions of greenhouse gases and protect our natural environment. The entire range of SUPRA stoves and fireboxes has 4 or 5 stars.



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#### AIRTIGHT APPLIANCES

SUPRA SA has developed a range of devices that meet the performance requirements for houses with a high level of insulation. These units are airtight and have an external air intake. They are available in outputs adapted to these new well insulated buildings.

#### GOOD TO KNOW

So far, there is no legislation or standard that mentions the regulatory threshold of airtightness to meet for wood burning appliances. Nevertheless, SUPRA devices are developed to achieve a level of performance suitable for this type of installation.



Hanook Lift



Hanook



3 STEPS TO FOLLOW TO CARRY OUT YOUR PROJECT

#### **1 - TAKE INTO ACCOUNT THE INSTALLATION CONSTRAINTS**

1/ The smoke duct must always have a special care. It needs 2/ The size of the appliance is also to be considered : regular maintenance. If necessary, a professional will help you check its condition and carry out its replacement, if necessary. The position of the smoke duct is crucial to choose your appliance : • For stoves and fireboxes : the connection pipe can have

deflections.

• For mini-fireplaces : the connection pipe must always be positioned in the axis of the device.

#### 2 - THE APPROPRIATE OUTPUT

The output measurement of devices is defined according to strict criteria imposed by standards. The advertised output by SUPRA is called "nominal output". It is defined as the average output measured during a standardised test.



It complies with European standards EN 13240 and EN 13229 and is officially recognised.

#### **3 - EFFICIENCY : THE CHOICE OF THE EFFECTIVENESS**

device. The higher is the efficiency rate, the higher consumption heated depending on the output of each appliance. will be low and you will consume less wood. SUPRA devices have efficiency rates up to 85%.



**5 YEAR WARRANTY** 

Do not worry about your heating !

With SUPRA, wood stoves, mini fireplaces and fireboxes have a 5 year warranty! For total peace of mind, the cast iron grids, deflectors, electrical components, hearth plates, cast iron sides and brick interiors have 1 year warranty. Are excluded from the warranty : seals, decorative surrounds, ceramic glass and - in case of excessive draft - hearth plates and cast iron sides.



#### "NF" CERTIFIED EQUIPMENT -PERFORMANCE GUARANTEED

The NF mark guarantees the guality and safety of SUPRA devices. It also ensures that the product complies with current standards. Checked regularly, the NF certified SUPRA products are for you the best warranty of constant quality.

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- The stove should be away from the wall due to the radiation of the pipe
- The mini-fireplace with its pipe protection can be installed against the wall.



#### CHOOSING THE OUTPUT FOR A WOOD BURNING APPLIANCE

Once the output well chosen, it is interesting to focus attention To help you choose an appliance with the appropriate output for on efficiency that is a good indication of the effectiveness of a your home, SUPRA indicates the recommended surfaces to be



#### COMPLIANCE WITH THE STANDARDS

SUPRA wood burning appliances are designed, tested and manufactured according to the specifications of European standard EN 13240 (wood stoves and mini-fireplaces) and EN 13229 (fireboxes - inserts). They meet the requirements of the "construction products" under the regulations for labeling (Directive 89/106/EEC).



#### FSU TECHNOLOGY...

#### FOR THE USER : SIMPLICITY AND PLEASURE OF THE FLAME

The distribution of the different air flows inside the appliance (air of grid, secondary air, glass air) is automatic on a device equipped with FSU technology. The user has to make just a simple adjustment to always enjoy optimum performance at all stages of combustion, from the ignition until the fire is out.

This optimum combustion offers significant benefits: • the appliance stays cleaner longer • combustion generates less ash • wood consumption is significantly reduced

#### THE MAGIC OF THE FLAME

The controlled combustion of several air intakes allows a particularly striking spectacle of fire. Experience a natural flame in its finest expression





#### ... THE ART OF CONTROLLING THE FIRE

#### **TECHNOLOGY:**

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HIGH PERFORMANCE AND PERFECT CONTROL OF COMBUSTION The air flows are totally controlled for optimum combustion. What is it made for ? Excellent efficiency rate and high ecological performances.

#### IMPECCABLE WORKMANSHIP

The heating body made of mechanically welded steel, combined with a performant locking system, provides absolute airtightness which allows having the control of air flows and multi-stage combustion.

 High temperature combustion chamber • Deflector made of isolated stainless steel and vermiculite Firebricks interior



A tubular heat exchanger (see cross section) allows to channel the smoke. The recovered heat helps to warm the ambient air flowing through the exchanger tubes. By capitalizing on this principle of natural convection, the appliance is even more performant.



#### **3 SECRETS OF OPTIMUM COMBUSTION**

#### 1 - PRECISE REGULATION OF AIR FLOWS : THE APPROPRIATE HEAT (TO YOUR HOUSE)

Quality heating requires a total control of the fire : it is necessary to combine airtightness of the heating body with a perfect distribution of combustion air. Up to 3 different airflows feed the combustion of wood stoves equipped with SUPRA SC2 technology :

- 1 the primary air is distributed through the grate, directly onto the fuel. Its quantity can always be adjusted to start the fire and control the combustion speed.
- 2 air distributed by the glass has a double effect : it produces a lively fire that is a real pleasure to watch and initiates the secondary combustion..
- 3 the secondary air is injected into upper part of the heating body, thus allowing complete combustion.

#### SC2 TECHNOLOGY : EXCLUSIVE TO SUPRA

In order to get more and more enjoyment and pleasure, the Research & Development department of SUPRA has designed a highly efficient heating body.

#### 2 - TOTAL AIRTIGHTNESS - EXCEPTIONAL LONG LASTING FIRE This is provided by a sealed envelope made of welded steel, the inside of which is lined with cast iron or firebricks.

- This technology is called "double sided" combustion chamber. It offers several features :
- It guarantees the long-term airtightness of the heating body.
- Cast-iron panels or firebricks are fitted "loose" inside the envelope and can expand without causing breaking stresses: this guarantees high reliability.
- The double-sided structure makes it possible to reach higher flame temperatures. The double combustion is set off quickly. The wood therefore burns completely, producing less ash and a higher energy output with cleaner combustion.

#### ENVIRONMENTALLY FRIENDLY

Both energy-saving and ecological, SC2 combustion reduces significantly residues in smoke as carbon monoxide.



#### SC2 HIGH PERFORMANCE SMOKE DEFLECTOR -BETTER EFFICIENCY FOR A LOW WOOD CONSUMPTION

**EXAMPLE OF A TRADITIONAL** CAST-IRON DEFLECTOR : It absorbs most of the heat and transfer it directly into the smoke flue.

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#### EXAMPLE OF A SUPRA INSULATED **STAINLESS STEEL DEFLECTOR :**

With its reflective side and insulated lining that stops the conduction (heat transfer through the material), all of the deflector increases the temperature of the combustion chamber by 150 °C. Very little heat is lost into the smoke flue. The heating is therefore far more efficient and the combustion of better quality.



#### TURBO 2 TECHNOLOGY...

#### 2 VENTILATION SPEEDS FOR MORE COMFORT

- > Speed 1 = low speed in the manual or automatic position. On automatic, the fan is activated when the device is sufficiently hot (thermostat sensor).
- > Speed 2 = high speed in the manual position for quick warm-up of the room.

Power supply 230V 50 Hz with an earthed plug.

Consumption : 25 W max.

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SUPRATHERM TECHNOLOGY: THE THERMAL SPONGE Supratherm acts like a thermal sponge After heating of three hours at which absorbs the excess heat **1** from nominal speed, 15% additional heat is the burning of the wood, in order to redistributed over the next 2 hours. radiate it progressively 2 once the combustion is less fierce.



#### ...COMFORT ACCUMULATOR

#### SUPRATHERM PATENT PENDING

A prolonged heating time over 60% .... more comfort and savings ! Supratherm is provided as an option.

#### HOW IS SUPRATHERM FITTED ONTO APPLIANCES?

Supratherm takes the form of 70 kg of accumulating liner bricks, to be positioned on the heating body, using the support frame provided. 65% of the heat-emitting surfaces are covered.

The front and the top of the stove will, by their direct action, provide the rapidity of heating..

#### SUPRATHERM: THE MATERIAL

The Supratherm material has an accumulation capacity 30% higher than that of traditional chamotte and 10% higher than soapstone.

#### SUPRATHERM : HEAT BETTER, SAVE MORE

Supratherm enables you to reload the fire less often whilst improving heating comfort. Thus, for one heating season (5 months), a saving of 3 to 4 cubic metres of wood is quite possible.

#### SUPRA WOOD STOVE EQUIPPED WITH SUPRATHERM

Supratherm fits the stoves Alsace 3, Sélestat 2, Orlando 2 and Denver 1





Alsace 3

Sélestat 2



**TURBO 2 PATENTED SYSTEM** TURBO 2, unit equipped with a silent two speed turbine, allows a more efficient mixing of heat and a performant heating. TURBO 2 is provided as an option.



Denver 2



Orlando 2



Sélestat 2

Yucatan



#### EXTRA COMFORT AND EXTRA SAVINGS

With TURBO 2, the heat is more evenly distributed, so the stove consumes up to 30% less wood:

> Elimination of the phenomenon of stratification (cold on the ground, hot under the ceiling) and even heat distribution = optimum comfort.

> Accelerated heat and quick rise in temperature = performance and savings.

Alsace 3

#### SUPRATHERM TECHNOLOGY...









Orlando 2



Denver 1



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## WOOD STOVES



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## FIRE BY DESIGN

In line with current trends, wood stoves are both space and energy-savers. Theirneat looks blend in with any style, and the wide choice of colours gives plenty of scope for personal tastes. Fire itself now plays a major role in design and interior decorating, as well as guaranteeing everyday comfort and well-being. 
 SURFACE
 40 m<sup>2</sup> poor insulation

 HEAT
 105 m<sup>2</sup> performant insulation

## Wood stove Vanier



"For over thirty years, I traveled in the Far North with natural means of transport : horse riding, canoeing or dog sledding. The wood stove has always been part of my luggage.

More than just a utilitarian tool, when the temperature outside of the tent or hut is -50 ° C, the stove has become a sort of companion, a friendly item around which we have made a habit to meet in the evening. with my teammates.

With Supra and a team of designers, I wanted to create a wood stove. Neither too rustic nor too design, I wanted a wood stove that can be installed in a shack as well as in the living room of an apartment, an authentic and contemporary wood stove, adapted to the requirements of modern life and true to the spirit of the Far North."

Vanier Stove brown bricks

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Vanier Stove black bricks

Vanier Stove red bricks

Airtight with connection to the external air

Bricks covering with accumulation effect to keep heat longer

Dish warmer function

Available in 2 versions : 67 cm or 87 cm height (with support feet)

Back heat exchanger

One air control handle

Technical data

Output (kW) : 7 Efficiency (%) : 80 Maximum log size (cm) : 33 Dimensions ø x H (mm) : 480 x 670/870

Gotham

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Maximum autonomy Cast iron stove Vertical loading of logs up to 50cm "Clean glass" system

Technical data

Output (kW) : 14 Efficiency (%) : 78 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 510 x 1170 x 445



## Gotham Lift

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Maximum autonomy Cast-iron stove Fixed support foot Back protection plate permits to install the device closer to the wall "Clean glass" system

Technical data Output (kW) : 14 Efficiency (%) : 78 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 510 x 1245 x 450



Wood stove

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NEW



## Canato

120° rotative stove Maximum autonomy Back protection plate for closer installation against the wall "Clean glass" system

Technical data Output (kW) : 14 Efficiency (%) : 78 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 510 x 1250 x 450

Wood stoves -



Tomera

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Cast iron stove Maximum autonomy Back protection plate for closer installation against the wall "Clean glass" system

Technical data Output (kW) : **14** Efficiency (%) : **78** Maximum log size (cm) : **50** Dimensions W x H x D (mm) : **510 x 1220 x 450** 

Wood stoves —

SURFACE HEAT ED 105 m<sup>2</sup> poor insulation

Aknaa



Incorporated oven equipped with a thermometer Maximum autonomy Oven compartment made of 2 levels, includes a grid & dripping pan "Clean glass" system

Technical data Output (kW) : 7 Efficiency (%):76 Maximum log size (cm) : 33 Dimensions W x H x D (mm) : 510 x 1250 x 520

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Contemporary rounded design Firebricks interior Incorporated oven equipped with a thermometer Oven compartment made of 2 levels, includes a grid & dripping pan "Clean glass" system

Technical data Output (kW) : 7 Efficiency (%) : 76 Maximum log size (cm) : 33 Dimensions W x H x D (mm) : 510 x 1270 x 520



SURFACE	<b>EE m</b> <sup>2</sup>		
HEAT	22 m-	poor insulation	
ED	150 m <sup>2</sup>	performant insulation	

## Hirvik Verre



Black



White

Modern design Maximum autonomy "Clean glass" system

Technical data

Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 955 x 1225 x 480



Exceptional view of the fire Maximum autonomy "Clean glass" system Turbo 2 Kit

Technical data Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 700 x 1060 x 450 90° rotative stove All glass screen-printed door Maximum autonomy "Clean glass" system

Technical data Output (kW) : 10 Efficiency (%) : 74

Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 700 x 1060 x 440



## Rockatan





Sélestat 2

Maximum autonomy Large log compartment "Clean glass" system Options : Supratherm Kit Turbo 2 Kit

Technical data

Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 700 x 960 x 430 Southern Digers



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 SURFACE
 45 m² poor insulation

 HEAT
 120 m² performant insulation

Dimensions W x H x D (mm): 590 x 620 x 390

Vosges 2

Maximum autonomy Easily removable ashpan "Clean glass" system Technical data

Output (kW) :8

Efficiency (%):71,8 Maximum log size (cm):50



## Colmar 2

Maximum autonomy Space saving "Clean glass" system

Technical data Output (kW) : 5 Efficiency (%) : 75,7 Maximum log size (cm) : 40 Dimensions W x H x D (mm) : 500 x 600 x 450





Maximum autonomy "Clean glass" system Options : Supratherm Kit Turbo 2 Kit

Technical data

Output (kW) : Efficiency (%) : Maximum log size (cm) : Dimensions W x H x D (mm) : **740 x 750 x 440**  ۲

 SURFACE
 50 m²
 poor insulation

 Image: Hear ED
 135 m²
 performant insulation

## Mulhouse



lvory



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Wide view of the fire Maximum autonomy Cast iron casing and door "Clean glass" system

Technical data Output (kW) : 9 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 740 x 770 x 440



Vercors 2



Door with glazing bars Cast iron stove Heating top "Clean glass" system Option : Kit Turbo 2

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Technical data

Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 740 x 780 x 440



Finish: Enamelled Cast iron stove Heating top "Clean glass" system Option : Kit Turbo 2

Technical data

Output (kW):10 Efficiency (%):74 Maximum log size (cm): 58 Dimensions W x H x D (mm): 740 x 780 x 440

Maximum autonomy Entirely cast iron with double sides Front and side loading door "Clean glass" system"

Technical data

Output (kW) : 9 Efficiency (%):78 Maximum log size (cm) : 58 Dimensions W x H x D (mm): 730 x 815 x 445

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## Tolosa



## Tolosa Emaillé



Chestnut brown





Soapstone sides Maximum autonomy "Clean glass" system Option : Turbo 2 Kit

#### Technical data

Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 775 x 934 x 440

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SURFACE HEAT ED 55 m<sup>2</sup> poor insulation 150 m<sup>2</sup> performant insulation

## Denver 1

NEW



Red

Maximum autonomy "Clean glass" system Options : Supratherm Kit Turbo 2 Kit

Technical data Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 785 x 934 x 445



Sand



Chocolate



Anise green

Wood stoves



## Châtenois



Black





Burgundy

Burgundy

Maximum autonomy Large log compartment "Clean glass" system

Technical data

Output (kW) : 9 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 740 x 950 x 460

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## Boston 2



lvory

Refined shape - large view of the fire Maximum autonomy "Clean glass" system

Technical data

Output (kW) : **10** Efficiency (%) : **74** Maximum log size (cm) : **58** Dimensions W x H x D (mm) : **710 x 940 x 440** 



Everest

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Burgundy

Grey

Large view of the fire Large heating body "Clean glass" system

Technical data Output (kW) : **13** Efficiency (%) : **75** Maximum log size (cm) : **58** Dimensions W x H x D (mm) : **784 x 984 x 447** 

Black



lvory

Maximum autonomy Soapstone dish-warmer "Clean glass" sêystem

Technical data

Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 58 Dimensions W x H x D (mm) : 704 x 1260 x 433

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## Détroit 2



Burgundy



# MINI-FIREPLACES

## THE EFFECTIVENESS OF A WOOD STOVE, THE ADVANTAGES OF A FIREPLACE

Until now, you didn't think you could have a fireplace: lack of space, amount of work involved, possible move...

Today SUPRA offers its "mini-fireplaces", to enable you to enjoy the magic of a real fire at last. They can be installed with no building work against any type of wall (except fabric and wallpaper), with a standard smoke pipe cover and the possibility of a rear connection into your wall.

The fireplace can be removed just as easily, and you can take it with you when you move.



Black

White

Contemporary shape by FPI Design Maximum autonomy Right or left-sliding log compartment "Clean glass" system Technical data Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 960 x 2400/2700 x 540 Sandy brown

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Contemporary shape by FPI Design Maximum autonomy "Clean glass" system Option : KTE 152 bi-turbo kit

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Technical data Output (kW) : 10 Efficiency (%) : 74 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 960 x 2400/2700 x 540

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lvory

Aluminium

Original design Removable lateral log compartment "Clean glass" system Option : KTE 152 bi-turbo kit

Technical data

Output (kW):10 Efficiency (%):74 Maximum log size (cm): 50 Dimensions W x H x D (mm) : 1120 x 2400/2700 x 540



Technical data Output (kW):10 Efficiency (%):74 Maximum log size (cm):50 Dimensions W x H x D (mm): 1130 x 2400/2700 x 540

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## Vallauris 2 Tablo



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SURFACE 55 m<sup>2</sup> poor insulation ED 150 m<sup>2</sup> performant insulation

Manhattan



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White

Original design, glass surround Maximum autonomy Steel bench, very resistant with incorporated glass plate "Clean glass" system

White

#### Technical data

Output (kW) : 10 Efficiency (%):74 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 1510 x 1600 x 540

Suspended appliance Glass surround "Clean glass" system Option : Support stand

Technical data Output (kW) : **10** Efficiency (%) : **74** Maximum log size (cm) : **50** 

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Black

Dimensions W x H x D (mm) : 700 x 2330/2900 x 480



Maximum autonomy Hood adjustable up to 3 metres "Clean glass" system Option : Support foot

Technical data Output (kW) : 10 Efficiency (%):74 Maximum log size (cm) : 50 Dimensions W x H x D (mm) : 940 x 2400/3000 x 590 Burgundy

Refined and sober design Maximum autonomy "Clean glass" system

Technical data Output (kW) : 7 Efficiency (%):81,6 Maximum log size (cm) : 33 Dimensions W x H x D (mm) : 680 x 2400/3000 x 580

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## Louisiane 3





### ENJOY A GOOD, OLD-FASHIONED REAL FIRE !

As an essential part of your interior architecture, a fireplace enhances your home and your heritage, warms your rooms and saves energy ! Contemporary, classic or with resolutely design features, SUPRA fireplaces give your interior decor an extra something, making it cosy and inviting.

#### WHY CHOOSE A SUPRA FIREPLACE ?

#### FOR ITS LOOKS

which are always harmonious. There is something in the very extensive range to meet all the latest standards. cover every taste and suit every interior.

#### FOR ITS NOBLE MATERIALS

their style and the beauty of their lines. The stones, marbles and granites used in SUPRA fireplaces are chosen with particular care to ensure they match the style FOR THE ENERGY SAVINGS of each fireplace perfectly.

#### Stone:

Stone is a natural material the characteristics of which are determined by the place where it is quarried. Its particularities vary according to the place and depth of extraction. Therefore, from one fireplace to another, stone will show variations in colour and texture, and will contain incrustations, marks and inclusions of fossilised items such as crystalline veins, flames, geodes or strata which are proof of its authenticity, and cannot be considered as defects, quite the contrary. The use of natural materials gives each of our fireplaces its own unique character.

#### Wooden beam:

The beams are made of oak or tropical hardwood (depending on the model). They are supplied rough sawn and must be sanded and stained on installation. Fungicidal wood stains and coloured waxes should be used. After drying, we recommend the application of beeswax. Before installation and where installation is delayed more than one week after delivery, oak beams must be stored in a cool place with constant humidity, or if this is not possible, pre-treated with a mixture of linseed oil and turpentine in order to stabilise the wood and avoid it going out of shape and cracking. Wood is a living material, and cracks, knots and variations in shade are inherent characteristics in wood, particularly oak, and cannot be considered as defects.

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# FIREPLACES

#### FOR THE HEATING TECHNOLOGY

As the fruit of advanced technologies, SUPRA fireplaces place the emphasis on Thanks to the gentle, regular heating power of their fireboxes, SUPRA fires give carefully designed aesthetics, with lines which may be classical or modern, but you the benefit of their excellent performances in total safety. And of course, they

#### FOR GREAT VALUE FOR MONEY

Each SUPRA fireplace comes with a high-performance firebox offering the best SUPRA fireplaces are made of noble materials, specially selected to emphasise value for money and optimum safety (European Directive 89/106/EEC).

Designed by a real specialist, they offer the perfect mix of comfort and energy Savings : great for your pocket, and for the environment!.



MATERIALS

















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Finishing frame for an installation without fireplace surround Material : black mat steel

Compatible firebox **Kantaa**  ۲

Fireplace



"Crème angélique" marble decorative frame Sublimated view of the fire

Compatible firebox **Kantaa** 





Greystone decorative frame Sublimated view of the fire

Compatible firebox Kantaa



Contemporary design with screen-printed stainless steel

Compatible fireboxes Oréa 58 / 59

Aluminium

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## Hirvik Tablo

Contemporary design with lacquered steel frame

Compatible fireboxes Oréa 58 / 59

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Contemporary design : front panel made of lacquered grey steel Formwork to build

Compatible fireboxes Oréa 58 / 59







Sandy brown

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Contemporary design with screen-printed glass

Compatible fireboxes Oréa 58 / 59

## Concerto 180

2 possibilities : can be installed with open or closed log compartment Bench can be installed on the left or roght Choice of 2 colours of marble Edelroc<sup>®</sup> lintel with marble mantelshelf Materials : White Edelroc<sup>®</sup> + Creme Marfil or black Marquina marble

#### Compatible fireboxes

Temporis 2 D / 3 D / Tertio 74 / 76 / 79 (+ PS 76) / Univers 201 / 231 / Univers 200 Pack / 201 Pack / 230 Pack / 231 Pack / 148 C (+ PS 76 + DA) / 150 C / 152 C / 162 C / 168 C (+ PS 76 + DA)

Hood to build



## Concerto 140

2 possibilities : can be installed with open or closed log compartment Choice of 2 colours of marble Edelroc<sup>®</sup> lintel with marble mantelshelf Materials : White Edelroc<sup>®</sup> + Creme Marfil or black Marquina marble

#### Compatible fireboxes

Temporis 2 D / 3 D / Tertio 74 / 76 / 79 (+ PS 76) / Univers 201 / 231 / Univers 200 Pack / 201 Pack / 230 Pack / 231 Pack / 148 C (+ PS 76 + DA) / 150 C / 152 C / 162 C / 168 C (+ PS 76 + DA)

Hood to build



Designed for a large view of the fire Model that can be used with the door raised for a more convivial effect Choice of 2 colours of marble Materials : Dordogne stone + Creme marfil or black Marquina marble - Side bench on the right or left

Compatible fireboxes Supravision 267 / 269

Hood to build

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Edelroc® fireplace: simplified assembly Firebox 67 cm wide: compact Materials : golden sand or white Edelroc® + brick hearth Compatible fireboxes Astra 2 (+ PS 67) / Altima 105 (+ PS 67) / 106 (+ PS 67) Tertio 64 /67 /69 (+ PS 67)

Hood to build

Edelroc® fireplace : simplified assembly Firebox 67 cm wide : compact Materials : Golden or white Edelroc® + brick hearth

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## Charleston

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Compatible fireboxes Astra 2 (+ PS 67) / Altima 105 / 106 (+ PS 67) / Tertio 64 /67 /69 (+ PS 67)

100

Eater?

Hood to build



## ADVANTAGES OF SUPRA FIREBOXES AND INSERTS

#### QUALITY COMBUSTION

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SUPRA has developed a technology known as "hot combustion + 150°C". It is based on the principle of "concentrating the heat" in the firebox, thanks to the insulated smoke baffle. The temperature in the combustion chamber can thus be 150°C higher than with traditional combustion. More heat is radiated through the glass, which means the heat is released faster and more effectively.

- > The combustion is complete, with clean smoke (low emissions), and the appliance is more efficient.
- > Maintaining the firebox is easier too, as there is less ash. The bistre and smells, symptoms of "cold combustion" are absorbed.
- > The glass stays clean for longer: this is the "pyrolysis" effect (self-cleaning of soot at 500°C on the inside of the glass), which comes into play on top of the "clean glass" system.

#### LIFT-UP DOORS

SUPRA has chosen to use a "synchronised double chain lifting" system for its fires with a lift-up door. This ensures the movement of the door remains silent and smooth over time. The door's trajectory is designed to avoid any friction between the seals and the fixed frame. As it is raised, the door automatically moves away from the frame and comes back into contact with it in the top and bottom position to guarantee a tight seal.

#### CONNECTION OF THE COMBUSTION AIR

Depending on the insulation and equipment in the house, the combustion air must be taken from outside the room. SUPRA has created the «IN/AIR» module (compatible with mechanical ventilation systems) to take air from outside the room.

It does not interfere with the operation of the fire, output is optimised and comfort is improved.

#### THE TRIPLE ENVELOPE COMBUSTION CHAMBER (2+1)

This is the ideal solution to guarantee the lasting, performance and continued safety of the firebox. Consisting of an airtight double wall (steel + cast iron + firebrick), it diffuses the heat more quickly. A third safety wall (included as standard or optional) made of reflective steel protects the firebox's environment against overheating.

#### THE "CLEAN GLASS" SYSTEM

The "clean glass" system developed by SUPRA is based on the circulation of air along the vitroceramic window (resistant to 800°C). The door frame channels air along the window which repels the smoke (optimum effectiveness at nominal burning speed). The glass stays clean for longer. This air also provides more oxygen for the flames and contributes to clean

## PREMIUM AND PACK SYSTEMS : 2 LEVELS OF PERFORMANCE

#### "PREMIUM": WHEN WHAT COUNTS IS THE PLEASURE OF A REAL FIRE AND EASY CONTROL.

• Two controls discreetly integrated in the front: one for the primary air, the other for the flue valve (flue valve control)

- Stainless steel flue valve with progressive adjustment of the open position
- "INOXIS HR" (High Radiation) smoke deflector, which directs the smoke perfectly and concentrates the heat in the combustion chamber to obtain an even cleaner glass surface

#### "PACK": WHEN WHAT COUNTS IS THE PLEASURE OF A REAL FIRE AND HIGH PERFORMANCE

- The "Pack" models have the following extra features:
- Warm air distributor cover
- Post-combustion ramp with pre-heated tertiary air
- "INOXIS THR" (Very High Radiation) heat exchanger unit with high performance composite deflector (stainless steel and vermiculite) and bypass valve
- "IN'AIR" connection module for the combustion air circuit air supply (possible connection to an external air intake)



## Univers Premium

Fully enjoy the sight of the fire "Triple envelope" airtight combustion chamber Cast iron (201) or brick (231) interior "Clean glass" system INOXIS HR smoke baffle Turbine in option

Technical data

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Output (kW) : 11 Efficiency (%) : 71,1 Maximum log size (mm) : 63



	Univers Premium 201 Lift-up door			
Door design	black	brass	chrome	
Univers Premium	201 B-PN	201 B-P B2	201 B-P B4	
	Univers Premium 231 Lift-up door			
Door design	black	brass	chrome	
Univers Premium	231 B-PN	231 B-P B2	231 B-P B4	





## Univers Pack

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Fully enjoy the sight of the fire "Triple envelope" airtight combustion chamber Cast iron (200/201) or brick (200/231) interior "Clean glass" system By-pass valve IN/AIR module INOXIS THR heat exchanger with post-combustion Ventilated Pack version Hot air distribution with ventilation turbine (KT 1455) Turbine in option

Technical data Output (kW) : 13 Efficiency (%) : 72,5 Maximum log size (mm) : 63

		Univers 201 Pack Lift-up door		
Door design	black	brass	chrome	
Univers Pack	201 B-Pack PN 201 B-Pack V PN	201 B-Pack B2	201 B-Pack B	
		Univers 231 Pack Lift-up door		
Door design	black	brass	chrome	
Univers Pack	231 B-Pack PN 231 B-Pack V PN	231 B-Pack B2	231 B-Pack B	
	Univers 200 Pack / 230 Pac Lift-up door			
Door design	black		black	
Univers Pack	200 B-Pack	PN 23	0 B-Pack PN	





## Émeraude

Panoramic view of the fire Cast iron or brick interior Lift-up door Flue valve "Clean glass" system Turbine in option

Technical data

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Output (kW) : 11 Efficiency (%) : 74,3 Maximum log size (mm) : 62



← 512 → ← 576 →



Émeraude 1821C

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Émeraude 1831

 SURFACE
 60 m² poor insulation

 HEAT
 165 m² performant insulation

## Saphir

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Fully enjoy the sight of the fire Cast iron or brick interior Lift-up door Flue valve "Clean glass" system Turbine in option

Technical data Output (kW) : 11 Efficiency (%) : 74,3 Maximum log size (mm) : 62







## Cristal 2 Premium

The beauty of the fire, all in angles "Triple envelope" airtight combustion chamber Cast iron (401) or brick (431) interior Lift-up door "Clean glass" system Flue valve INOXIS HR smoke baffle Turbine in option

Technical data

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Output (kW) : 11 Efficiency (%) : 70,3 Maximum log size (mm) : 80



	Cristal 2 Premium 401 Prismatic view Lift-up door			
Door design	black	brass	chrome	
Cristal 2 Premium	401 B-N Cr	401 B-B ristal 2 Premium Prismatic viev Lift-up door	401 B-C 1 431 V	
Door design	black		brass	
Cristal 2 Premium	431 B-N		431 B-B	





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## Cristal 2 Pack

The beauty of the fire, all in angles "Triple envelope" airtight combustion chamber Cast iron (401) or brick (431) interior Lift-up door "Clean glass" system By-pass valve IN/AIR module INOXIS THR heat exchanger with post-combustion Long-lasting fire Ventilated Pack version Hot air distribution with ventilation turbine (KT 1455) Turbine in option

Technical data Output (kW) : 13 Efficiency (%) : 73 Maximum log size (mm) : 80

		Cristal 2 Prismat Lift-up	401 Pack tic view o door	
Door design	black	bra	iss	chrome
Cristal 2 Premium	401 B-Pack N 401 B V-Pack N	401 B- Cristal 2 Prismat Lift-up	Pack B 431 Pack tic view o door	401 B-Pack (
Door design	black			brass
Cristal 2 Premium	431 B-Pack 431 BV-Pac	k N	4	31 B-Pack B





## Eclipse 2

Panoramic view of the fire (width of window 95 cm) Lift-up door with double-point side locking Flue valve "Clean glass" system

Technical data Output (kW) : 11 Efficiency (%) : 70,37

Maximum log size (mm) : 100

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Double panoramic view of the fire : 2 lift-up sides Flue valve "Clean glass" system

Technical data Output (kW) : 10 Efficiency (%) : 55 Maximum log size (mm) : 100





Eclipse 2 DF



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## Double Face 583

Double-sided view of the fire for installation in the centre of a room Cast iron interior "Clean glass" system

Technical data Output (kW) : 10 Efficiency (%) : 71 Maximum log size (mm) : 60



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13/11/14 11:31











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## Classiques - lateral opening 148 C / 150 C / 152 C

Side opening ot the door Maximum autonomy Cast iron firebox Automatic flue valve "Clean glass" system Turbine in option Grill kit in option

Technical data Output (kW):13 Efficiency (%) : 72,6 Maximum log size (mm) : 57















## Tertio - Side view 1 side 67 VL1 / 76 VL1

Side view

Use as a firebox in a new fireplace or as insert (to add to an existing fireplace) Double-envelope stainless steel smoke baffle. Considerably increases the output and efficiency of the fire "Clean glass" system 67 cm width or 76 cm width Glass on right (can be reversed to left) Turbine in option

Technical data

Tertio 67 VL1 Output (kW) : 9

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Efficiency (%) : 70,7 Maximum log size (mm) : 52 Tertio 76 VL1 Output (kW) : 9,5 Efficiency (%) : 75 Maximum log size (mm) : 60

## Tertio - Side view 2 sides 67 VL2 D / 76 VL2 D

Use as a built-in fire (new fireplace) or as an insert-firebox (to add to an existing fireplace) Connection flue removable form the inside ; easy to install ; easy to maintain "Clean glass" system 67 cm width or 76 cm width 3 glass sided

Technical data

Tertio 67 VL2 D **Output (kW) : 9 Efficiency (%) : 77,1 Maximum log size (mm) : 52** Tertio 76 VL2 D **Output (kW) : 10 Efficiency (%) : 75,2 Maximum log size (mm) : 60** 

Tertio 67 VL1 Ø180 67 VL2 | 76 VL2 50 m<sup>2</sup> 55 m<sup>2</sup> poor insulation HEAT ED 135 m<sup>2</sup> 150 m<sup>2</sup> performant insulation Tertio 76 VL2 D

67 VL1 76 VL1

50 m<sup>2</sup> 55 m<sup>2</sup> poor insulation

135 m<sup>2</sup> 150 m<sup>2</sup> performant insulation

SURFACE

ED

## Tertio - traditional line 55 / 67 / 76

3 widths (55 cm - 67 cm - 76 cm) Use a a built-in firebox (in a new fireplace) or as an insert-firebox (to add to an existing fireplace) Maximum autonomy "Clean glass" system Turbine in option

Technical data

Tertio 55 Output (kW):6 Efficiency (%):76 Maximum log size (mm):40 Tertio 67 Output (kW):9 Efficiency (%):70,7 Maximum log size (mm):52 Tertio 76 Output (kW):9,5 Efficiency (%):75 Maximum log size (mm):60









## Tertio - all glass door line 54 / 64 / 74

3 widths (55 cm - 67 cm - 76 cm) All glass front Use a a built-in firebox (in a new fireplace) or as an insert-firebox (to add to an existing fireplace) Deflector in stainless steel with double lining "Clean glass" system Maximum autonomy Turbine in option

Technical data

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Tertio 54 **Output (kW) : 6 Efficiency (%) : 76 Maximum log size (mm) : 40** Tertio 64 **Output (kW) : 9 Efficiency (%) : 70,7 Maximum log size (mm) : 52 Tertio 74 Output (kW) : 9,5 Efficiency (%) : 75 Maximum log size (mm) : 60** 









## Tertio - reversive line 69 / 79

2 widths ( 67 cm - 76 cm) Use a a built-in firebox (in a new fireplace) or as an insert-firebox (to add to an existing fireplace) Maximum autonomy "Clean glass" system Reversible hearth plate Turbine in option

Technical data

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Tertio 69 Output (kW) : 9 Efficiency (%) : 70,7 Maximum log size (mm) : 52 Tertio 79 Output (kW) : 9,5 Efficiency (%) : 75 Maximum log size (mm) : 60





