



Jidé Man and fire

Man and fire have forever evolved side by side, and their common development has lead to stunning nature feats.

From cave men who used to make sparks with two pieces of flint stone until modern men who have fully domesticated fire, the quest for mastering fire has always been a thrilling and fascinating experience.

Domesticated fire has become the companion of everyday life and a source of inspiration, it draws attention and creates a relaxing and emotional atmosphere. Beautiful, voluptuous flames are a testimony of this element's warm influence and power.

Jidé's aim is to maintain the balance between nature and the innovative discoveries of our time by designing a variety of wood fireplace inserts that are perfectly in line with the requirements of daily life, and that combine quality and operability, safety and heat efficiency, sustainability and economic efficiency, aesthetics and comfort.

We are proud to introduce our philosophy with this brochure.

We wish you a pleasant reading.





MADE IN BELGIUM





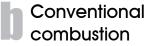
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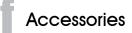
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Better understanding means better purchasing

















New Eco-labelled combustion

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Discover new eco-labelled combustion techniques

Cutting-edge technique is what enables Jide to constantly improve its products and combine their aesthetic features with innovative combustion techniques. This is how we designed our new Nordic and Decor product ranges, which are equipped with a new combustion technique. As in traditional models, a primary air intake sends air through the grate into the combustion chamber, enabling the fire to start and quickly reach a high temperature. Once the grate is closed (required), pre-heated secondary air is then sent toward the flames and tertiary air. The secondary air generates post-combustion by re-burning the gases, while the tertiary air has as a "turbo" effect and sweeps the glass clean.

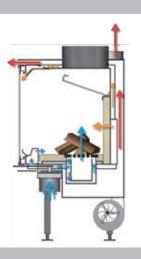
The advantages of such balanced combustion are obvious: increased heat efficiency, lower wood consumption, as well as lower CO2 and fine dust emissions.

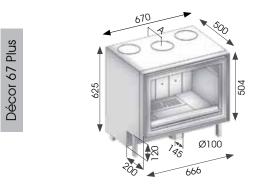
Our Decor Plus range is designed for very isolated houses, these products can be installed with a Controlled Mechanical Ventilation (CMV) system and are compliant with the requirements and characteristics of low-energy houses. These airtight inserts come with an external combustion air intake which allows for significantly improved thermal comfort and well maintained CMV balance.

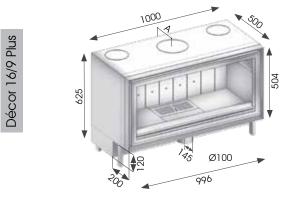
Airtight insert:

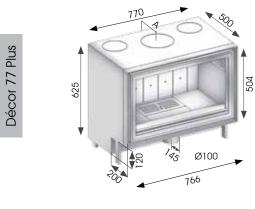
All the combustion air can be taken from outside (an important feature for CMVs and passive houses).

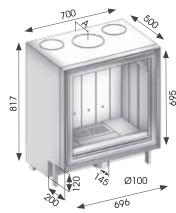
- New combustion technique: primary, secondary and tertiary air are adjusted by the same control (post-combustion).
- Door: contemporary design with screen-printed glass.
- Frameless finish is possible.
- Natural or ventilation-forced convection.
- Warm air stream above the door with possible installation of 2 air outlets.
- Clean-glass system.
- Vermiculite inside.
- Manual adjustment of air intake.
- Adjustable legs.
- Ember retainer.
- Reinforced baffle.
- External air outlet connection diameter is 100mm.
- Manual ashtray.







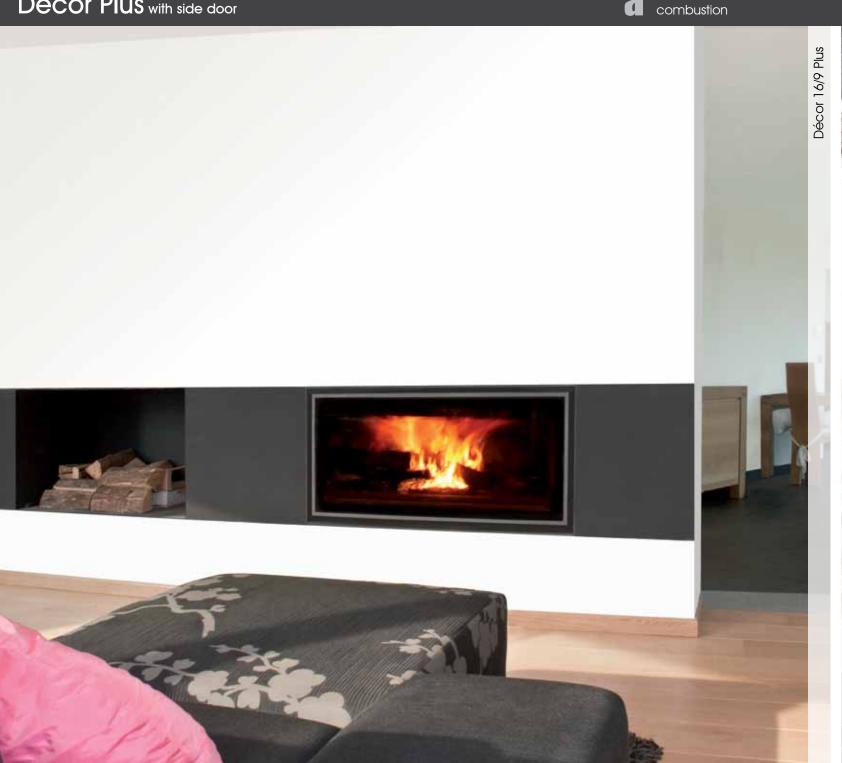




DECOR Plus with side door	67 Plus	77 Plus	16/9 Plus	70 Plus
Kw power	6<10kw	7<11kw	8<12kw	7<10kw
Flue diameter	Ø 150	Ø 180	Ø 200	Ø 180
Combustion air intake	Ø 100	Ø 100	Ø 100	Ø 100
Door dimensions	622 x 449	722 x 449	949 x 449	641 x 641
Distance from back of stove to centre flue (A)	175	175	175	175
Options/Decor Plus				
750m³/hour ventilation kit - centrifuge + speed control 210mm clearance required below stove (accessible through the fire)	•	•	•	•
Air control	•	•	•	•
70-mm finish frame – 4 sides	•	•	•	•
Warm air nozzle 150 mm diameter +stop air	•	•	•	•
Speed variator with remote control	•	•	•	•

Décor 70 Plus

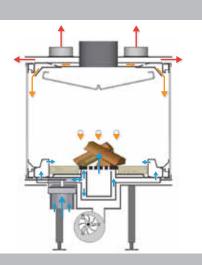
Single-sided inserts are compliant with din+ label requirements.



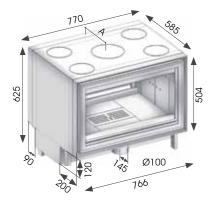




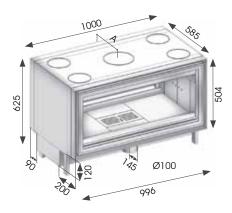
- New combustion technique: primary, secondary and tertiary air is adjusted by the same control (post-combustion).
- Door: contemporary design with screen-printed glass.
- Frameless finish is possible.
- Natural or ventilation-forced convection.
- Warm air stream above the door with possible installation of 2 air outlets.
- Clean-glass system.
- Vermiculite inside.
- Manual adjustment of air intake.
- Adjustable legs.
- Ember retainer.
- Reinforced baffle.
- External air outlet connection diameter is 100mm.
- Manual ashtray.



Décor 77 DF Plus



Décor 16/9 DF Plus

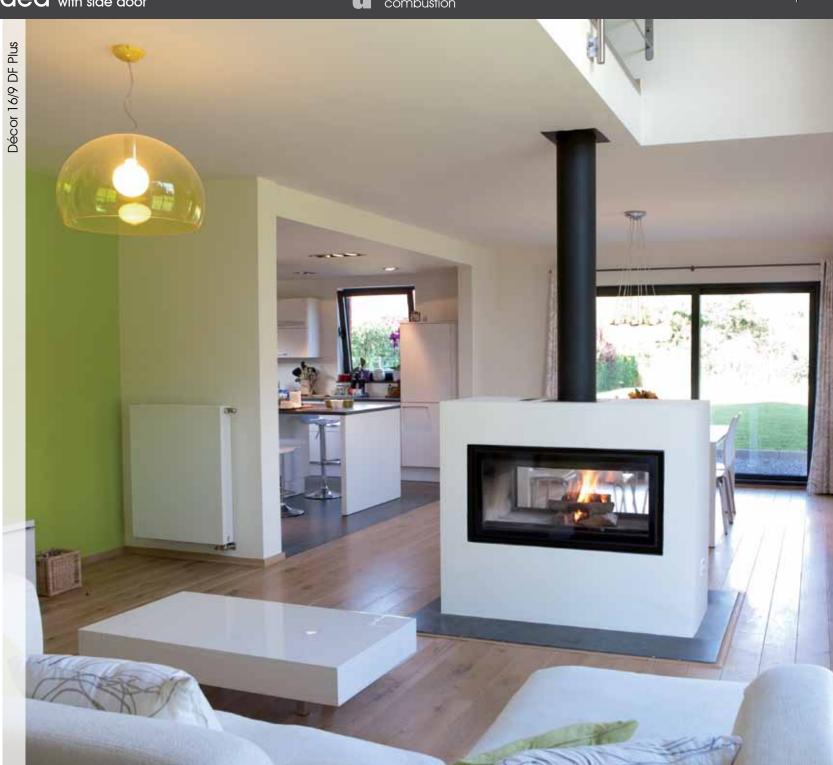


DECOR DF with side door	77 DF Plus	16/9 DF Plus
Kw power	7<10kw	8<11kw
Flue diameter	Ø 200	Ø 200
Combustion air intake	Ø 100	Ø 100
Door dimensions	722 x 449	949 x 449
Distance from back of stove to centre flue (A)	292,5	292,5
Options/Decor DF Plus		
750m³/hour ventilation kit - centrifuge + speed control 210mm clearance required below stove (accessible trough the fire)	•	•
Air control	•	•
70-mm finish frame – 4 sides	• (x1)(x2)	• (x1)(x2)
Warm air nozzle 150 mm diameter +stop airr	•	•
Speed variator with remote control	•	•

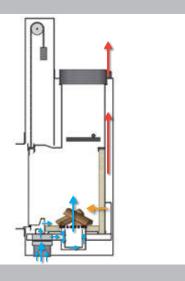
DF: Double Sided

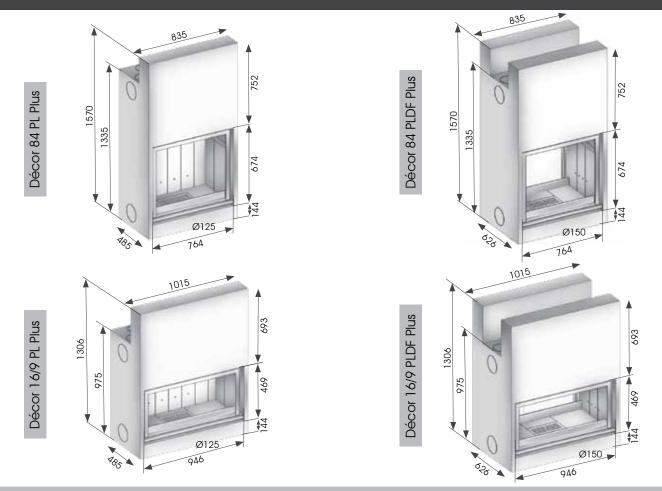






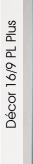
- New combustion technique: primary and secondary air.
- Door: contemporary design with screen-printed glass.
- Frameless finish is possible.
- Convection can be natural or forced with 750m3 ventilation (optional).
- Obligation: installing two warm-air exits is compulsory.
- External air intake for combustion.
- Primary and secondary air is adjusted with the same control.
- Vermiculite inside.
- Adjustable legs.
- Double baffle for double-sided inserts.
- "Double-sided" inserts come with two lifting doors, but it is recommended that one of them be always kept closed when the insert is working.
- "Single-sided" inserts come with an automatic shutter on the flue damper, which provides higher thermal efficiency. The automatic shutter folds up automatically when the door is lifted.
- Manual ashtray.
- 50mm back frame included.





DECOR Plus with lifting door	84 PL Plus	84 PLDF Plus	16/9 PL Plus	16/9 PLDF Plus
Kw power	9<12kw	9<12kw	10<14kw	10<14kw
Flue diameter	Ø 250	Ø 250	Ø 250	Ø 250
Combustion air intake	Ø 125	Ø 150	Ø 125	Ø 150
Door dimensions	733 x 640	733 x 640	911 x 431	911 x 431
Distance from back of stove to centre flue (A)	165	313	165	313
Options/Decor PL Plus				
750m³/hour ventilation kit + speed control 210mm clearance required below the stove (access by the inside)	•	•	•	•
70mm frame – 4 sides	•	• (x1)(x2)	•	• (x1)(x2)
Warm air nozzle – 150 mm diameter	•	•	•	•
Speed variator with remote control	•	•	•	•





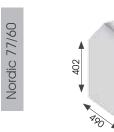


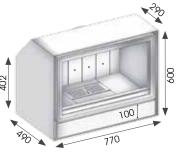


Jide: innovative, comfortable, cost & energy efficient heating.

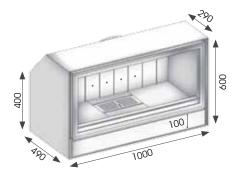


- Door: contemporary design with screen-printed glass (New Look door).
- 40mm sides.
- Warm-air stream above the door.
- Vermiculite inside.
- Stainless steel baffle.
- Ashtray.
- Temperature control with sensor.
- Double grate for primary air intake shutting with automatic closure.
- Flap cap.
- Air control.
- Two integrated centrifuge fans (2x140m3/h)
- Speed control.
- Nozzle in stainless, angled 45° for the flue connecting.

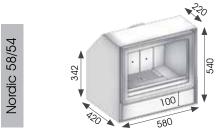




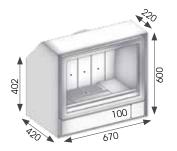




NORDIC	58/54	67/60	77/60	16/9
Kw power	6<8kw	7<9kw	8<11kw	9<13kw
Flue diameter	Ø 150	Ø 150	Ø 180	Ø 200
Door dimensions	532 x 389	622 x 449	722 x 449	949 x 449
Options/Nordic				
Additional one-piece frame with 4 sides	•	•	•	•
2 warm-air nozzle kit, 125 mm diameter + stop air	•	•	•	•
Speed variator with remote control	•	•	•	•















Nature gave us a gift to help us protect the environment: wood.

Global warming, climate change...

Nowadays, these topics are discussed on a daily basis, and have fortunately aroused our desire to maintain a safe and sustainable environment.

Man is now aware of those issues and should therefore act with utmost care, notably by fostering renewable energies, and the use of wood as a fuel has an excellent image in this regard.

In comparison with other fuels, wood is definitely an environmental miracle:

Trees store a lot of carbon gas when they grow. When wood burns, it only releases the carbon gas it has stored during growth, and it doesn't release more than it would with natural decomposition. Forest re-planting is encouraged when CO2 is released in this way into the air: the quantity of CO2 remains the same. i.e carbon neutral

As a fuel, wood is not subject to any shortage risks since it exists in great quantities and it renews itself on its own. Wood is available locally and at a reasonable price. Our Nordic, Cosi and Decor Plus ranges are particularly in line with this concept of low consumption. Yet, of course, this does not prevent us from acting in bonus pater familias, and we should avoid wasting wood.

- New combustion technique: primary, secondary and tertiary air.
- Door: contemporary design with screen-printed glass (New Look door).
- One-piece finish frame with three 40mm sides.
- Warm-air stream above the door.
- Vermiculite inside.
- Stainless steel baffle.
- Ashtray.
- Temperature control with sensor.
- Double grate for primary air intake shutting with automatic closure.
- Flap cap.
- Air control.
- Two integrated centrifuge fans (2x140m3/h)
- Speed control.
- Nozzle in stainless, angled 45° for the flue connecting.

Nordic 56/75

Nordic 46/88

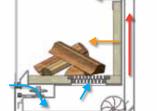




NORDIC	46/88	56/75
Kw power	6<8kw	6<8kw
Flue diameter	Ø 150	Ø 150
Door dimensions	399 x 724	499 x 594
Options/Nordic		
Additional one-piece frame with 4 sides	•	•
2 warm-air nozzle kit, 100 mm diameter + stop air	•	•
Speed variator with remote control	•	•

Inserts are compliant with din+ label requirements.











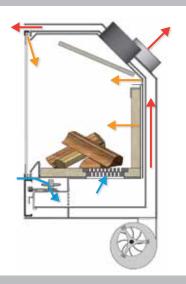
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Innovation and heat efficiency is Jide's duty, comfortable and economical heat is your right.

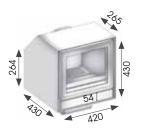




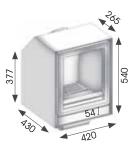
- Door: contemporary design with screen-printed glass (New Look door).
- One-piece finish frame with three 25mm wide sides.
- Warm-air stream above the door.
- Vermiculite inside.
- 4 adjustable legs for Nordic 70 + 77.
- Vermiculite baffle (42/43 and 42/54).
- Stainless steel baffle (70 + 77).
- Ashtray.
- Temperature control with sensor.
- Double grate for primary air intake shutting with automatic closure.
- Flap cap.
- Centrifuge ventilation kit, 235m3/hour for 43/42 and 42/54 models, 135mm clearance required below stove (without access by the inside).
- Centrifuge ventilation kit, 750m3/hour with removable bottom for 70/70 model, 210mm clearance required below stove.
- Speed control.
- Air control.
- Nozzle in stainless, angled 45° for the flue connecting.



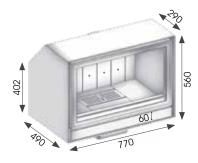




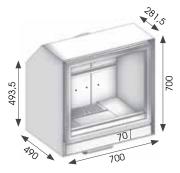
Nordic 42/54



Nordic 77/56



Nordic 70/70



42/43	42/54	77/56	70/70
5<6kw	5<6kw	10<14kw	10<15kw
Ø 150	Ø 150	Ø 180	Ø 180
379 x 331	379 x 441	722 x 449	652 x 579
•	•	•	•
		•	•
•	•		
•	•	•	•
•	•	•	•
	5<6kw Ø 150	5<6kw 5<6kw Ø 150	5<6kw 5<6kw 10<14kw Ø 150 Ø 180





Enjoy maximum heat and maximum pleasure!

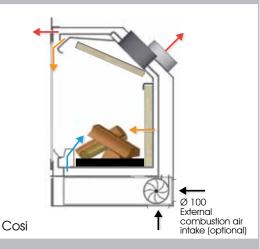


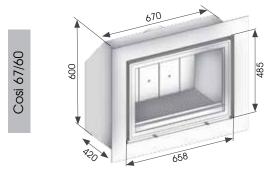


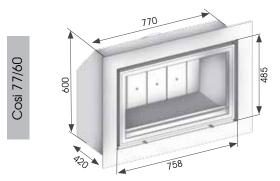


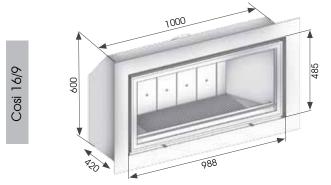
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- Airtight insert.
- External air intake.
- New combustion technique: secondary and tertiary air.
- Door: contemporary design with two points of attachment.
- One-piece finish frame with four 95mm sides.
- Warm-air stream above the door.
- Vermiculite inside with bottom in cast iron.
- Vermiculite baffle.
- Manual adjustment of combustion air flow.
- Air control.
- Two integrated centrifuge fans $(2x140m^3/h)$.
- Speed control.
- Nozzle in stainless, angled 45° for the flue connecting.







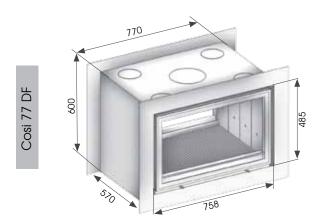


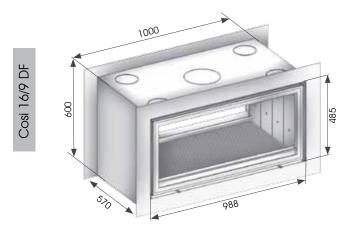


COSI	67/60	77/60	16/9
Kw power	5<7kw	6<8kw	7<9kw
Flue diameter	Ø 150	Ø 180	Ø 200
Options/Cosi			
2 warm-air nozzle kit, 125mm diameter + stop air	•	•	•
Speed variator with remote control	•	•	•





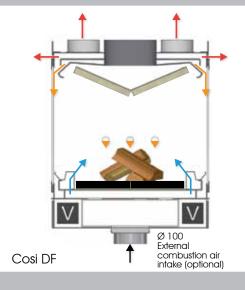




COSI DF	77 DF	16/9 DF
Kw power	6<8kw	7<9kw
Flue diameter	Ø 200	Ø 200
Options/Cosi DF		
2 warm-air nozzle kit, 150 mm diameter + stop air	•	•
Speed variator with remote control	•	•

Inserts are compliant with din+ label requirements.

- Airtight insert.
- External air intake.
- New combustion technique: secondary and tertiary air.
- Door: contemporary design with two points of attachment.
- One-piece finish frame with four 95mm sides.
- Warm-air stream above the door.
- Vermiculite insidewith bottom in cast iron.
- Vermiculite baffle.
- Manual adjustment of combustion air flow.
- Air control.
- Four integrated centrifuge fans (4x140m3/h).
- Speed control.























- 22 Decor with side door
- 24 Ultra
- 26 Maxivision
- 28 Maxi
- 43 Basic

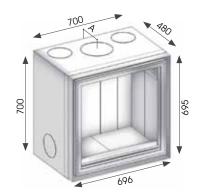
Conventional combustion: power and consistence

Jide offers very complete models that combine heat comfort, efficiency, sturdiness and power. These models come with the conventional combustion technique, allowing absolutely troublefree use.

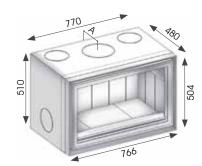
A primary air intake that sends the air through the grate below the ashes is adjusted by an automatic temperature control. Secondary air is sent near the flames through the air intake used for removing the smoke from the glass.

The "double baffle" allows for the fumes to be kept longer in the insert, thus enabling thermal exchanges with the air that is shuffled around the heating unit by the fans.

- Door: contemporary design with screen-printed glass.
- Frameless finish is possible.
- Convection can be natural or ventilation-forced (through the inside of stove).
- Warm-air stream above the door.
- Clean-glass system.
- Vermiculite inside.
- Manual adjustment of air intake.
- Adjustable legs.
- Ember retainer.
- Reinforced baffle

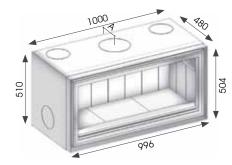




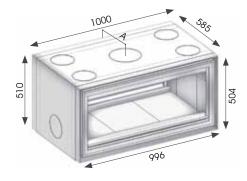


Décor 16/9

Décor 70



Décor 16/9 DF



7	

DECOR with side door	70	77	16/9	16/9 DF
Kw power	8<11kw	8<11kw	10<12kw	9<11kw
Flue diameter	Ø 200	Ø 200	Ø 200	Ø 200
Door dimensions	641 x 641	722 x 449	949 x 449	949 x 449
Distance from back of stove to centre flue (A)	175	175	175	242,5
Options/Decor				
750m³/hour ventilation kit - centrifuge + speed control 210mm clearance required below stove (accessible through the fire)	•	•	•	•
frame with 4 sides - 70 mm	•	•	•	• (x1)(x2)
Warm-air nozzle, 150 mm diameter + stop air	•	•	•	•
Speed variator with remote control	•	•	•	•

DF: Double-Sided





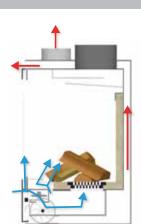
Our constant focus on pure design and fire view will accent the beauty of your interior.

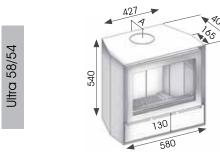
Our Decor range harmoniously combines aesthetics, clean technique and quality.



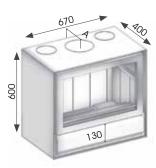


- Warm-air stream above the door.
- Clean-glass system
- Inside can be: vermiculite, cast iron.
- Stainless-steel air distributor.
- Double stainless-steel baffle, except for 58/54.
- Automatic temperature control to prevent excessive wood consumption.
- Double ash drawer.
- Flap cap (58/54 excluded)
- Air control
- There are two ventilation cases on each side of the ashtray, each case is protected by a filter and comes with a silent centrifuge fan.
- Speed control for fan output adjustment.
- New: Pull above the ashtray.

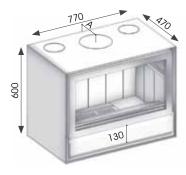




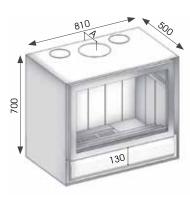




Ulfra 77/60



Ultra 81/70



ULTRA	58/54	67/60	77/60	81/70
Kw power	6<8,5kw	8<10kw	9<11kw	11 < 13kw
Flue diameter	Ø 150	Ø 180	Ø 200	Ø 200
Door dimensions	531 x 371	619 x 416	719 x 416	743 x 511
Distance from back of stove to centre flue (A)	125	140	165	155
Options/Ultra				
Additional one-piece frame with 4 side	•	•	•	•
"New Look" door	•	•	•	•
Warm air nozzle – 125 mm diameter + stop air		•	•	•
Speed variator with remote control	•	•	•	•









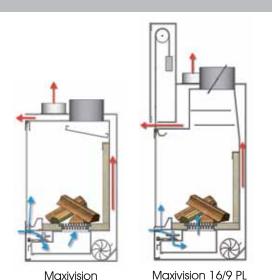
Choose our fully-featured models and enjoy better comfort!

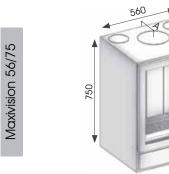
Powerful, sturdy and efficient.

Continuous fire is possible.

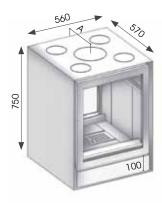


- Glass, 3 screen-printed sides (Vision 16/9 PL model).
- One-piece finish frame with 3 sides (except for Maxivision 16/9 PL).
- Warm-air stream above the door.
- Clean-glass system.
- Inside vermiculite, (possibility off cast iron for all 16/9).
- Four adjustable legs with lifting door.
- Ember retainer.
- Single baffle (dubble baffle for 56/75).
- Ashtray.
- Automatic temperature control with sensor (except for lifting-door models).
- Double ash drawer.
- Flap cap.
- 2 integrated centrifuges fans
- 2x140m³ (single sided)
- 4 integrated centrifuge fans
- 4x140m³ (double sided).
- Speed control.
- Air control (except for lifting-door models).

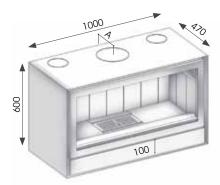




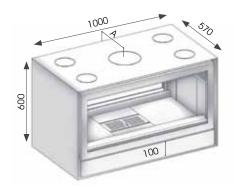








Maxivison 16/9 DF

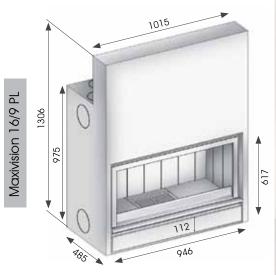


MAXIVISION	56/75	56/75DF	16/9	16/9 DF	16/9 PL
Kw power	7<9kw	6<8kw	11<14kw	10<12kw	10<13kw
Flue diameter	Ø 200	Ø 200	Ø 200	Ø 200	Ø 250
Door dimensions	496 x 591	496 x 591	946 x 446	946 x 446	911 x 431
Distance from back of stove to centre flue (A)	180	285	165	285	165
Options/Maxivision					
Additional one-piece frame with 4 sides	•	• (x1)(x2	•	• (x1)(x2)	
"New Look" door	•	• (x1)(x2	•	• (x1)(x2)	
Warm air nozzle – 125 mm diameter + stop air	•	•	•	•	
Warm air nozzle – 150 mm diameter + stop air					•
70 mm finish frame – 4 sides					•
Speed variator with remote control	•	•	•	•	•

DF: Double-Sided

Maxivision 16/9 with Lifting Door: This model comes with the same features as Maxivision 16/9, but the door lifts up and there is an automatic flap to partially close the fume exit when the door is closed.

Only Jide combines the thermal features of an integrated-ventilation insert with the pleasure of an open fire thanks to the lifting door





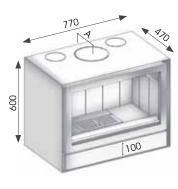


- One-piece finish frame with 3 sides.
- Warm-air stream above the door.
- Inside can be: vermiculite, cast iron.
- Ember retainer.
- Ashtray.
- Automatic temperature control with sensor.
- Double ash drawer.
- Flap cap.
- 2 integrated centrifuges fans 2x140m³ (single sided)
- 4 integrated centrifuge fans 4x140m³ (double sided).
- Speed control.
- Air control

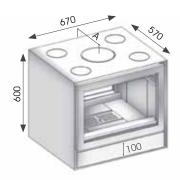


Maxi 67/60

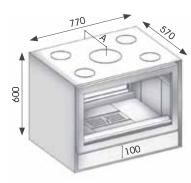
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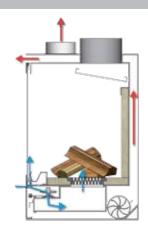






Maxi 77/60 DF





MAXI	67/60	67/60 DF	77/60	77/60 DF
Kw power	7<9kw	7<8kw	8<10kw	8<9kw
Flue diameter	Ø 180	Ø 200	Ø 200	Ø 200
Door dimensions	619 x 446	619 x 446	719 x 446	719 x 446
Distance from back of stove to centre flue (A)	140	285	165	285
Options/Maxi				
Additional one-piece frame with 4 sides	•	•(x1)(x2)	•	• (x1)(x2)
"New Look" door	•	•(x1)(x2)	•	• (x1)(x2)
Warm air nozzle – 125 mm diameter + stop air	•	•	•	•
Rounded door(s) and cap(s)	•	•(x1)(x2)	•	• (x1)(x2)
Speed variator with remote control	•	•	•	•

DF: Double-Sided





Enjoy the view of the fire and the quality.

Available in two «Single side» sizes and two «Double side» sizes.







28|29



















Housings

- 32 Wall space
- 33 Central space
- 34 Free space Maxivision / Nordic
- 35 Wall-hung
- 36 Free space Décor PLUS
- 38 Cub et Face one

Jide offers a range of inserts that will fit into all architectural settings, they can be dressed up with various housings and can be installed as easily as a stove. They can also be equipped with an integrated ventilation system, ensuring quick and rather even distribution of heat throughout the room.

Discover a new way to play with shapes and thus customise your living space!

Jide is proud to present a number of different aesthetic versions combined with contemporary combustion techniques for your comfort. The choice is yours!

Wall space





When our inserts turn into «stoves»...

Enjoy all the benefits of an insert with a popular design. Quick installation, no major masonry work required, it's just like a stove.



Housing						
Inserts	Maxi 67	Maxi 77	Maxi 16/9	Nordic 67	Nordic 77	Nordic 16/9
width	720	820	1050	720	820	1050
height	1070	1070	970	1000	1070	970
depth	445	510	510	505	570	570



Housing	Centre space			
Inserts Maxi DF	67 DF	77 DF	16/9 DF	
width	720	820	1050	
height	1070	1070	970	
depth	575	575	575	



Intemporal design





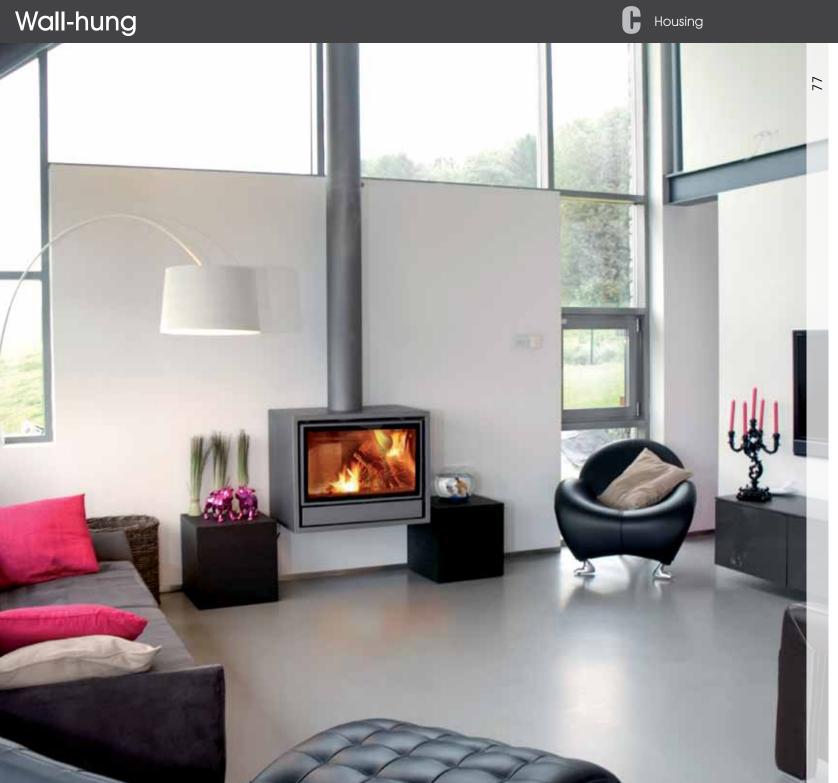


-	Section in which the least	TA COM					
Housing	Free space single sided						
Inserts	Maxi 67	Maxi 77	Maxi 16/9	Nordic 67	Nordic 77	Nordic 16/9	
width	720	820	1050	720	820	1050	
height	650	650	650	650	650	650	
depth	445	510	510	505	570	570	

Housing	Free space d	ouble sid	ded
Inserts Maxi DF	67DF	77DF	16/9 DF
width	720	820	1050
height	650	650	650
depth	575	575	575







Housing	Wall-hung			
Inserts Maxi	67	77	16/9	
width	720	820	1050	
height	650	650	650	
depth	445	510	510	

Housing	Nordic Wall-hung				
Inserts Nordic	67	77	16/9		
width	720	820	1050		
height	650	650	650		
depth	505	570	570		



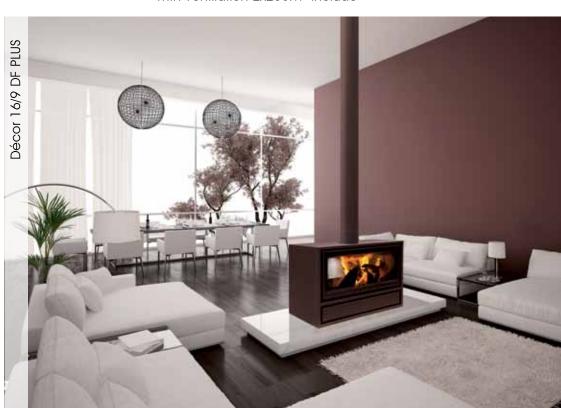






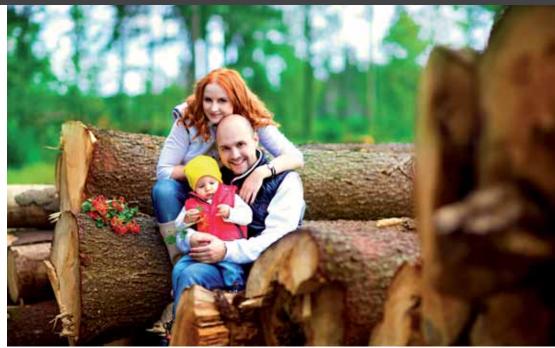
Housing	Décor PLUS				
Inserts	67	77	16/9	77DF	16/9DF
width	720	820	1050	820	1050
height	750	750	750	750	750
depth	530	530	530	575	575

With ventilation 2x235m² include



All measurements are in r



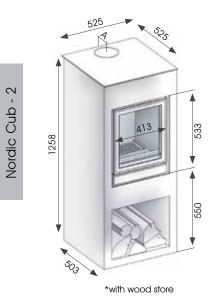


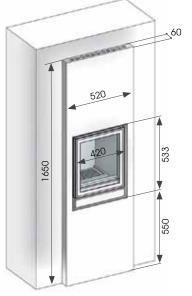


Nordic Cub - 1

Inserts are compliant with din+ label requirements.







Nordic Face one

With insert Nordic	42/54
Kw power	5<6kw
Flue diameter	Ø 150
Door dimensions	379 x 441
Distance from back of stove to centre flue (A)	100

Low wood consumption and maximum heat efficiency!





All measurements are in mm.

Tailored Tailored 38 | 39

If you have little space...

If your existing fire place has specific dimensions...

If you think it will be difficult to install a double-sided insert because your partition wall has specific dimensions...

If you have a specific desire for your new installation...

And if no mainstream model can fit in the requirements of your project...

Jide has the solution: we are able to adapt the length, height and width of our inserts to your needs while ensuring efficient operation and compliance to safety standards.

The feasibility of your project will be analysed by one of our technicians. Depending on the results of the analysis, a price and timeframe estimate can be prepared.

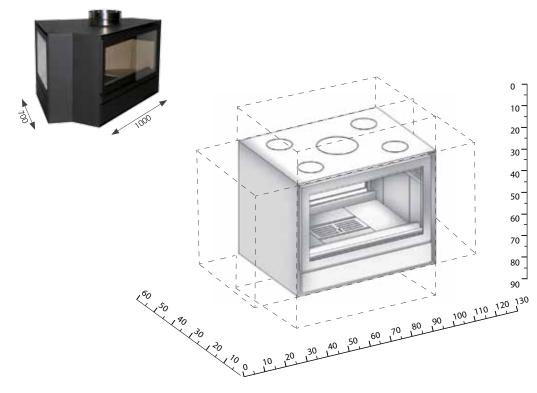












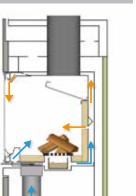
Aqua Air Flow

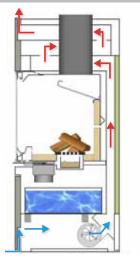


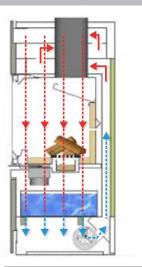
Circuit of combustion

Open circuit / AIR

Close circuit / WATER







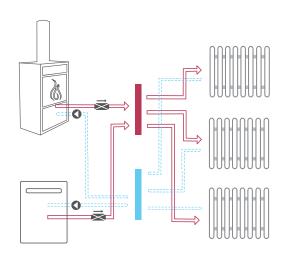
INNOVATION by JIDE

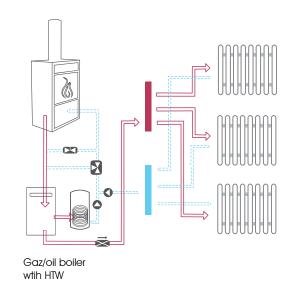
Discover our "boiler" log stove: high performance, flexibility, aesthetics, new patented operating characteristics.

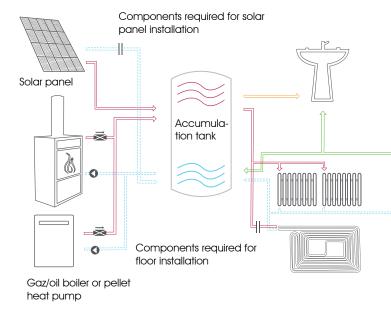
Central eating system without HTW

Central eating system with HTW

Storage cilinder wtih HTW







Discharge circuit

Back-flow circuit

Cold tap water

Hot tap water







Différential safty valve

Valve tree ways

Why is it innovative?

Aqua Air Flow is a revolutionary "Hydro" stove with an output of 8-16 kw, capable of transmitting 50% of the heat energy that it produces to the water circuit of the central heating system, thus offering the possibility of substantial savings on oil or gas while maintaining the performance and the aesthetics which have given the Jidé inserts the reputation that they have.

The major difference compared to existing hydro stoves is that the water is not in direct contact with the stove's combustion chamber. The water is heated by a forced air stream which circulates in a closed circuit around the heating element and the smoke exhaust conduit. An air/water exchanger located in the lower chamber of the stove transfers the heat from the air to the water.

Jidé recommends several installation methods in order to produce hot water for you that can be used for sanitary purposes; allowing you to benefit from the comfort of your own generated water accumulation or to connect to your existing central heating system.

With the built-in version of Aqua Air Flow, there is an installation kit available which comprises a cover frame and a housing that is to be fixed to the back of the device thus allowing for inlet air to the fan.

What advantages are there with this innovative new design?

Safety is assured in all circumstances, as all risks of water overheating are prevented. As soon as the water reaches 80 degrees, the air circulation is interrupted. A thermostat switches off the fan. Thus an electrical power failure or a shutdown of the water pump will not pose any safety problems.

The optimised combustion of the insert is not influenced by the water circuit. The increase of the high temperature of the heater allowing for gas afterburning is fast, and emissions of carbon monoxide and particles are controlled and they respect the applicable standards. By avoiding thermal shock, condensation is prevented, as is fouling of the stove and the smoke conduit (chimney), which in turn gives the stove much more longevity.

The Aqua Air Flow is the only hydro stove which is used like a classic air stove. The production of hot water can be interrupted. This 100% air method can be advantageously used in the off-season; or, in the event that the power supply is interrupted, natural convection allows for the heating of the room in which the appliance is located.

No specific kind of maintenance is required. In "hydro" mode, convection air circulates in a closed circuit without collecting dust which could have an impact on the fan and the exchanger. The afterburning at the heating element prevents the binding of soot and inhibits dirt from collecting on the glass.







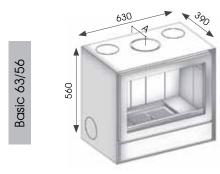


Charactéristics/Aqua Air Flow	AAF 67	AAF 77
Power	8<10kw	12<16kw
Power given up to the heating water	4<5kw	5<7kw
Power given up by radiation	4<5kw	7<9kw
Nominal efficiency	77%	77%
Smoke evacuation minimum/maximum of de fireplace	12Pa/15Pa	12Pa/15Pa
Maximum consumption of dry wood per hour	3,5kg/h	5kg/h

Dimensions/Aqua Air Flow	AAF 67	AAF 77 v1	AAF 77 v2
Diameter smoke evacuation	Ø 150	Ø 180	Ø 180
Diameter external air inlet	Ø 100	Ø 100	Ø 100
Dimensions width x Heigth	730 x 1250	830 x 1375	830 x 1250
Depth	490	600	490

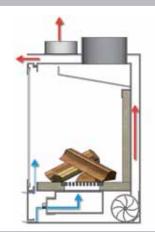
Simplicity, efficiency and a very good price/quality ratio!

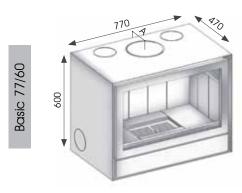
- Finish frame with 3 sides.
- Warm-air stream above the door.
- Ember retainer.
- Single baffle.
- Manual temperature control.
- Sinale ash drawer.
- Two tangential fans (optional).
- Speed control (optional).



Conventional

combustion





BASIC	63/56	77/60
Kw power	6<8kw	7<9kw
Flue diameter	Ø 150	Ø 200
Door dimensions	584 x 400	719 x 446
Distance from back of stove to centre flue (A)	160	165
Options/Basic		
Additional one-piece frame with 4 sides	•	•
2x90 m³/hour ventilation	•	
2x140 m³/hour ventilation		•

JIDE offers several ranges and models with different options, to be selected according to your needs.



COLOR:

Traditional anthracite (darker) grey, brown chocolate or contemporary (lighter) grey for all ranges except Decor: black/anthracite grey.



TEMPERATURE CONTROL WITH SENSOR:

This ensures minimum fuel consumption through automatic primary air intake, providing a constant temperature in the room. Adjusting the insert is very easy.

N.B.: Factory-installed for the «Ultra» range.



NEW DOOR

Give a more contemporary look to your insert, with less steel and with a screenprinted glass.



ROUNDED DOORS AND CAP:

A pleasure for the eye.

Only for Maxi 67-77 and Maxi DF 67-77.



SPEED VARIATOR WITH REMOTE CONTROL:

4 preprogrammed speeds.

A temporization of 30 seconds for the recharging of the stove.



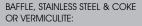
FIBREGLASS CORD

Whatever the general opinion is, the door seam fibreglass cord ensures better sealing and prevents parasite air to get in.



AIR CONTROL:

Starts and ends the ventilation when a certain temperature is reached in the insert. This can be used to prevent the ventilation from working all night long.



The upward draft in your chimney is a major factor in determining the thermal efficiency of your insert. This is why you can set the single or double baffle in different positions and thus close the fume exits more or less, whether you need to lower the upward draft or prevent fire exhaustion and fume pullback.



CENTERING DEVICE:

Handle with centering device for the positioning of the door.













www.jide.be

Buying a wood fireplace insert is an important decision. If you want to get the most out of your fireplace insert, you should select the right one, so there are a few things you should know...

Choose JIDE for sturdiness and durability.

JIDE fireplace insert is a stove to be inserted into an **existing** or future fireplace. It is made of top quality steel, which allows for fast heat production. The dual convection wall allows for the heated air to be vented out in the room using two fans.

JIDE fireplace insert also heats your room by radiating through its front side. The inside can be made of vermiculite for better radiation or cast iron for longer heat conservation; this is a matter of personal preference only.

The door comes with a smoke-removing system for a nicer view of the fire. The devices can be combined together through a tube network for warm air to be fed in other rooms.

The external housings (convection chambers) of our inserts are made of electro-zinc steel (anti-rust treatment).

Then they are coated with high-temperature paint.

The heating units are cord-welded, not tack-welded, and we use top quality steel. All our models are made with materials of the same quality.

Maximum heat efficiency and minimum energy consumption.

In the interest of continuous improvement, JIDE strives to increase the thermal efficiency of inserts; this means that you will burn less wood and burn it better, hence a more economical and environmental consumption. Thermal efficiency is determined by the percentage of energy drawn from combustion and used to heat up your house.











As for the power (kilowatts), it is a key element in selecting the insert that will best correspond to the space you want to heat. The power is determined by the quality and quantity of wood necessary for the insert to heat that space. The quality of insulation in your house will also be a factor in the final selection. Therefore, the insert should be neither too big nor too small. You should seek professional advice when selecting the right insertt.

Here is what you should calculate for your insert:

- Your house has very good insulation: power should be 15 watts per m³.
- Your house has good insulation: power should be 35 watts per m³.
- Your house has average insulation: power should be 50 watts per m³.
- Your house has bad insulation: power should be 80 watts per m³.

1 Kilowatt = 1000 watts

Wood combustion depends on the air intakes (oxygen).

The primary air gets in through the combustion grate, under the ashes.

- It helps to light (ignite) the fire.
- It maintains combustion.

The secondary, pre-heated air, in the flames:

- Is the part of post-combustion process as it burns the gases contained in the fumes, which greatly increases the temperature in the insert (higher economic efficiency).
- It provides almost perfect and clean combustion (higher environmental efficiency).

The tertiary, pre-heated air, above the glass (Nordic range):

- Has a turbo effect.
- Sweeps the glass from top to bottom, thus preventing the glass and fumes to be in contact (the glass remains clean).
- It also maintains combustion (higher thermal efficiency).



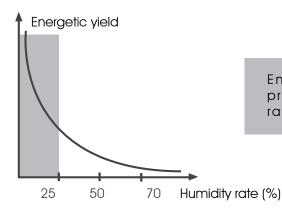
Wood quality

Certain wood materials, such as agglomerated wood, plywood, laminated wood, railway sleepers, generate toxic emissions when burning, so it is highly recommended not to use them.

There are different types of wood and they do not have the same calorific power. Therefore, as a rule of thumb, you might want to opt for hard wood types (Oak, Beech, Ash, Hornbeam) which radiate a lot of heat and produce a lot of ambers. (1kg dry wood gives \pm 4 kilowatts energy)

Yet, you should not forget about softer wood types either (Birch, Lime, Chestnut), those burn out faster, but they are great for starting or re-starting a fire.

As for evergreens, such as fir and pine, those do burn, but they contain resin that really soots up chimneys, so they should be avoided.



Energetic yield is counter proportional to wood humidity rate.



Storing firewood

If you'd like to store firewood to let it dry, here are a few tips:

Try to speed up the drying process by splitting the wood as soon as practicable after cutting down the trees, preferably in winter. Freshly cut wood is easier to split and burns more efficiently than wood that's been left to dry for too long.

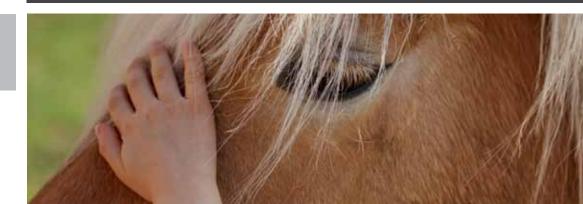
Adapt the length of logs directly to the size of your stove, they will dry a lot faster.

Select a sunny and well ventilated area to store the wood. Ensure continuous air circulation by storing the wood on pallets or in wire cases, or by placing the logs in alternate positions. Do not store the wood in a closed place and do not cover it, especially with plastic, otherwise it will rot. When the wood has dried up, protect it against weather conditions.

If the logs are placed along a wall, leave some space between the wood and the wall.

Do not forget that wood degrades with time and thus loses its energy (calorific value).

Likewise, if you burn damp wood, your stove will be less efficient and your chimney will soot up sooner.





Some information and recommendations

Ask a specialist to install your insert/stove to make sure it will operate efficiently and safely.

Visit us at www.jide.be to get a list of our regional authorised installers.

Before using your insert/fireplace for the first time, and to ensure efficient operation and long life, we highly recommend that you carefully read the directions for use provided with the product to learn about its various functions and characteristics. When reading these directions for use, please strictly follow the specific instructions for igniting the insert/stove to avoid certain problems.

The directions for use also explain how the wood load and certain weather conditions may impact on the efficiency of your insert/stove.

Ask a specialist to handle the maintenance and care of your insert/stove to enjoy it for a long time.

JIDÉ: What makes us happy? A satisfied customer!



Garantie Jidé:

- 7 years for the heating unit (structure) in normal use conditions in compliance with the instructions.
- 2 years for the electric parts.

The internal wear parts that are in contact with flames and ambers are not covered by this warranty (the glass is covered until the first fire).

Your authorised distributor is:

www.jide.be



