# tradition meets

#### NESTOR MARTIN

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# Heat, design and technology

For sheer pleasure, the beauty of real flames, and the sense of creation and control of one of nature's natural forces, wood burning cannot be equaled. The Nestor Martin range of wood appliances now boasts revolutionary combustion technologies which enable stoves to achieve the highest levels of efficiency and controllability, whether commanding warmth to the furthest reaches of the largest home or discreetly providing gentle background heating for the most modest of spaces.



# An Eco-friendly choice

Protecting the environment is one of our top priorities. The Kyoto Protocol aims to reduce greenhouse gas emissions, and therefore contribute to the fight against global

warming. Nestor Martin contribution in this regard, technology respects the emissions of carbon dioxide present a viable alternative



stoves can make a significant since their advanced burning environment, reducing the (CO2). Our wood stoves reto fossil fuels.

Renewable energy is the best way to heat your home efficiently and economically. With the Woodbox® technology system, Nestor Martin stoves comply with the strictest international environmental standards. Our stoves will provide heat and comfort for many years, in an ecological and responsible way.

1RRM

## LOW CO EMISSIONS

The complete combustion of Nestor Martin stoves can reduce polluting emissions to extremely low levels. Currently, the European standard allows carbon monoxide concentration of 1% in the smoke emitted from solid fuel stoves; in the following example, Nestor Martin models show CO emission rate 16 times lower than the European requirements.

#### **CO EMISSIONS**



Authorized Nestor Martin according TQH13 to European model Standards



**HIGH EFFICIENCY** 

Authorized Nestor Martin according TQH13 to European model Standards

# **HIGH EFFICIENCY**

The European standard EN 16510 establishes a minimum rate of 65% efficiency for solid fuel stoves. The high performance of Nestor Martin stoves allows for efficiency ratings up to 85%. This will give you a greater amount of energy from the fuel used, reducing heat loss through the chimney and ash production.

# Woodbox<sup>®</sup> Technology

Nestor Martin Woodbox® Technology offers the combined pleasure of a simple operation plus an exceptional energy efficiency. A roaring blaze or dancing flames: the decision is yours and the result is immediate.

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Stoves featuring Woodbox® Technology give you the unique advantage of a remote control, allowing you to slow down or intensify the combustion process by simply pressing a button. The thermostat featured in the remote control allows you to select the desired temperature, and the appliance will automatically self-regulate.

Woodbox®

Woodbox® combustion technology also offers exceptional technological advantages:

- Integrated system combining primary combustion and secondary combustion.
- High efficiency and low emissions, meeting international standards.
- Precise control of the stove's burning rate.
- Air Wash system prevents particles from adhering to stove's glass.
- Start-up air to ease ignition.
- Airtight heating body made of cast iron and steel.
- Optional remote control.



- 1. A Selection command lets you choose the direction of the air intake and the type of combustion: ignition, wood, lignite briquettes or coal.
- 2. The air control knob controls the amount of air allowed into the firebox. Operated manually or by remote control, it adjusts the air intake and, consequently, the intensity of the fire.
- 3. Air intake for combustion.
- 4. Secondary combustion air is preheated as it circulates behind and above the firebox.
- 5. The air, preheated at 200° C, is injected homogeneously into the combustion chamber.
- 6. The contact of the air with the flue gas afterburn causes the particle pollutants to reignite, helping to maintain a clean glass.
- 7. At the base of the firebox, preheated air supplies the primary combustion. This is particularly useful for maintaining a clean glass when the stove is operating at low speed.
- 8. The air intake below the grid facilitates the ignition and must be used for the combustion of coal.

# The advantages of Woodbox<sup>®</sup> Technology



#### Multifuel.

The entire range of Nestor Martin stoves is designed to allow a

choice of different fuels: wood, brown coal briquettes or coal. Nestor Martin stoves are able to deliver an optimum burn for all these fuels, bringing absolute warmth and comfort into your home.



#### Long burn times.

The precision of the air supply controls and the airtight firebox

allow for up to 10 burn hours with a load of wood. The stove can be operated through the night, with total safety and without dirtying the glass.



# Double wall combustion chamber.

Nestor Martin Woodbox® ste-

el combustion chambers are lined with cast iron panels, ensuring durability and efficiency. Preheated combustion air feeds the fire progressively,guaranteeing optimum efficiency ratings.



#### Precise air regulation.

Despite the advanced technology of the Woodbox® combustion

system, Nestor Martin stoves are easy to use. A knob allows you to adjust the air volume injected into the combustion chamber. Another command allows you to select the direction of the air flow that is most suited to the type of fuel used.



#### External air inlet.

To guarantee their optimum perfomance under all circum-

stances, Nestor Martin stoves are designed to be connected to an external air intake. This solution is suitable for both well insulated and passive homes.



#### Refractory glass.

The IR refractory glass contributes to the ignition of linge-

ring dust particles that would otherwise stain the glass. A layer of stannic oxide on the glass surface maintains a higher temperature inside the firebox, ensuring a more complete combustion. The glass is sealed on both sides of the glass to avoid the risk of non-desired air intake.



#### Shaker grate.

To avoid ash build-up in the combustion chamber, Nestor

Martin Stoves are equipped with a shaker grate, which can be operated even when the appliance is burning. Simply shake the grate to drop the ash in the large ash pan below, which can then be removed and emptied.



#### Certified performance.

Wood/multifuel Nestor Martin stoves are certified to meet the

most international regulations regarding combustion products: CE, DIN, DIN Plus, Flamme Verte (France), EPA (USA), NS (Norway) and NZS (New Zealand).

# What's Nestor Martin stoves' secret to keep a clean glass?

In most modern stoves, the maintenance of a clean glass is ensured by a stream of fresh air that drives dust particles to the back of the combustion chamber, from where they are evacuated through the flue. With Woodbox® technology, this function is ensured by an extremely efficient combustion. Particles that could stain the glass are simply burned. The glass remains clean, regardless of the operating mode selected.

# CATALYTIC WOOD STOVES: HOW THEY WORK

The catalyst in our wood stoves allows you to burn smoke (which would otherwise escape the chimney or flue) and use it as an additional source of heat.

This is possible because fumes are driven through a special honeycomb structure, made of an alloy of precious metals - the catalyst- placed inside the firebox, which ignites the unburnt particles. The catalyst starts to burn smoke only once a certain temperature has been reached: depending on the stove models, it can vary between 200° and 400° C. For the activation of the catalyst, after the start or fuel reload phase, each catalytic wood stove is equipped with a bypass selection rod, to ensure clean combustion and constant delivery of heat - increasing efficiency and achieving longer burn times.

Furthermore, with a good maintenance and optimal use of the stove, a catalyst for wood stoves can last even over 6/8 winter seasons before being replaced.

Nestor Martin stoves featuring Catalytic Hybrid Woodbox® technology burn more slowly, cleanly and efficiently, heating your home with less wood. Now is the time to replace your old fireplace with a new, efficient wood stove!

# Catalysts for wood stoves: Nestor Martin introduces Catalytic**Hybrid**® Woodbox

 $\mathsf{Woodbox}(\ensuremath{\mathbb{R}}\xspace$  technology with a catalyst for wood stoves, which ensures a complete combustion of unburnt particles.

This innovation guarantees you several advantages:

- Increased efficiency.
- Long heating autonomy up to 30 h.
- Emissions of fine particles into the atmosphere further reduced (Ultra Clean Combustion).
- Reduction of wood consumption.
- Reduction of soot in the chimney.

In addition, stoves with Catalytic Hybrid Woodbox technology comply with the strictest international guidelines on the subject of clean air, and in particular fall within the strict limits

imposed by the US EPA and ECODESIGN European regulations.



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#### Who said it is not possible to play with fire without getting burned?

Available as an option for most Nestor Martin wood stoves, our remote control allows you to adjust the fire performance from the comfort of your chair and can also be used to set the desired temperature, according to which the stove will self-regulate automatically. Using the remote control mode "manual", the two +/- buttons allow you to decrease or increase the air intake in the firebox and, accordingly, the intensity of the fire. In automatic mode, you can set the desired room temperature and the built-in sensor will detect the ambient temperature, automatically adjusting the operation of the stove.







# Premium Line

We are very proud to introduce our new Premium Line, modular stoves that can be combined with 4 different rotation kit options in four different sizes and heat outputs, satisfying all installation and design requirements. The Premium Line features our exclusive Woodbox® combustion technology, for high performance and optimum comfort. An optional remote control is available for added convenience.





#### CLEAN DESIGN AND CAST IRON TRADITION

The new MQ 33 model combines the modern and elegant design of the Premium line with the unique features, quality and robustness of Nestor Martin's quality cast iron.

With its Woodbox combustion technology, the MQ 33 offers long burn times and comfortable heat distribution, thanks to the heat storage properties of cast iron. The main body main be combined with two optional stands with 360 ° rotation kits, or just with the rotation kit, on any custom stand.

**MQ 33** Min. – max. heat output: 2 – 12 kw

Α



Woodbox®







### 4 OPTIONS AVAILABLE



1 - Rotating bench stand



2 - Rotating low rise stand



3 - Rotating log storage stand



4 - Universal rotation kit



# TQH 13 / TQ 33

#### ALL AROUND PERFORMANCE

Flexibility is central to the TQ / TQH Concept. Each model is offered with a choice of four stands, all of which rotate 360°. This allows you to enjoy the comfort and warmth of the fire from all angles of the room. There is also a simple rotational kit available, which allows your TQ stove to rotate atop any stand of your own creation.

**TQH 13** Min. – max. heat output: 2 - 8 kW





**TQH 13** with rotating bench stand



**TQH 13** with rotating low rise stand





Structure in steel 6 mm thick



**TQH 13** with rotating log storage stand





#### SIDE LOADING DOOR

The TQH models feature a side door for a convenient wood loading, while still providing the linearity and elegance of these models.

The side door also allows the stove to be installed even in case of a short flue, avoiding the possibility of smoke leaks when loading wood.



Woodbox®

**TQ 33** Min. – max. heat output: 2 - 12 kW





**TQ 33** with rotating bench stand



**TQ 33** with rotating low rise stand



**TQ 33** with rotating log storage stand







# TQH 33 / TQH 43

#### **TQH 33**

Min. – max. heat output: 3 - 14 kW







Structure in steel, 6 mm thick



**TQH 33** with rotating bench stand



**TQH 33** with rotating low rise stand



**TQH 33** with rotating log storage stand



#### SIDE LOADING DOOR

The TQH models feature a side door for a convenient wood loading, while still providing the linearity and elegance of these models.

The side door also allows the stove to be installed even in case of a short flue, avoiding the possibility of smoke leaks when loading wood



#### Woodbox®

**TQH 43** Min. – max. heat output: 3,5 - 16 kW





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**TQH 43** with rotating bench stand



**TQH 43** with rotating low rise stand



**TQH 43** with rotating log storage stand







# LEÑA

#### Woodbox®

# Fireplace inserts

Nestor Martin Fireplace inserts bring extraordinary warmth into your room. With their clean lines and contemporary feel, they are a distinguished piece of furniture that is harmoniously integrated into the heart of your home. In addition to the soft radiant heat, Nestor Martin inserts allow for channeling the heat to other areas in the house, by means of their integrated blowers and two hot air outlets. A safety system that automatically shuts down the ventilation upon opening the door prevents the fan from drawing in any ashes and spreading them into the room. Available in various shapes and sizes, with different heat outputs.



#### ADVANTAGES:

- Multiple heat distribution:
  - With standard turbine, 150 mc / h.
  - Silent natural convection (turbine off).
  - Heat distribution steel jacket (2 outlets).
- The automatic turbine shut down system turns off the blower whenever the door is opened, avoiding unwanted ash to be blown into the room while reloading wood.
- Four walled, strong steel structure in 6 mm thick steel.
- External combustion air inlet.
- White cast iron firebox lining.

**IQ 33** Min. – max. heat output: 2 - 12 kW



**IQ 43** Min. – max. heat output: 2,5 - 14 kW





A PRESTIGIOUS LINE

The range of "IQ" fireplace inserts represents the optimal solution for the installation of a new fireplace or for the recovery of an existing open fire. Modern and functional, it is offered in two sizes, with different heat outputs.

An optional steel frame is available for a perfect finish. They feature a flat steel door with glass "IR" and white cast iron interiors.







**IQ 33** 25 mm frame (option) 3 sides



IQ 33 50 mm frame (option) 3 sides



IQ 33 25 mm frame (option) 4 sides



IQ 33 50 mm frame (option) 4 sides



**IQ 43** Standard



IQ 43 25 mm frame (option) 3 sides



IQ 43 50 mm frame (option) 3 sides



IQ 43 25 mm frame (option) 4 sides



**IQ 43** 50 mm frame (option) 4 sides





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IQH 33 Min. – max. heat output: 3-14 kW



IQH 43 Min. – max. heat output: 4-16 kW











IQH 33 Standard



**IQH 33** 25 mm frame (option) 3 sides



**IQH 33** 50 mm frame (option) 3 sides



**IQH 33** 25 mm frame (option) 4 sides



**IQH 33** 50 mm frame (option) 4 sides



**IQH 43** Standard



**IQH 43** 25 mm frame (option) 3 sides



**IQH 43** 50 mm frame (option) 3 sides



**IQH 43** 25 mm frame (option) 4 sides



**IQH 43** 50 mm frame (option) 4 sides





Woodbox®

# Woodbox® cast iron stoves

Thanks to its ability to absorb heat, cast iron is the ideal material for the optimal performance of Nestor Martin stoves. Nestor Martin Woodbox® cast iron stoves offer a perfect combustion, thanks to an excellent control of air circulation, ensuring reduced consumption of wood, autonomy up to 12 hours and low emissions of particulate pollutants.





The new M43 stove boasts a modern design in cast iron that is robust and sleek at the same time. The large front glass offers the enjoyment of radiant heat and as well as a beautiful flame view.

#### M 43

Min. – max. heat output: 2,5-14 kW






### MODERN TRADITION

Made entirely of robust cast iron, the C model resembles the stoves of the past, but with a unique contemporary design and core technology that is unique in the world. The C stove, with its curved and delicate lines, embraces you in a warm and tender hug, offering a simplicity and elegance that allows it to blend easily with the latest trends in interior design.

**C 33** Min. – max. heat output: 2-12 kW







### SEDUCTIVE QUALITY

The S model is a modernization of the classic cast iron stove, hosting the Woodbox® integral combustion technology. Its rounded lines show an elegant, timeless class. The S model is available in four sizes and heat outputs, with a graphite finish.

# series

S 13 Min. – max. heat output: 1,5 - 7 kW



S 23 Min. – max. heat output: 1,5- 9 kW





S 33

S 43





Optional outside air inlet kit



S 23







### **CLASSIC CHARM**

H 23

Featuring our advanced Woodbox® Combustion Technology, the H models bring together the rustic charm of a traditionally styled cast iron stove and the most advanced combustion technology, with an optional remote control.



H 13 Min. – max. heat output: 1,5 - 7 kW









Min. - max. heat output: 1,5 -9 kW

Ecodesign 2022 ready 



Min. – max. heat output: 2,5 -14 kW







H 43







## Multifuel cast iron stoves

All Nestor Martin stoves are made with quality materials, with high expertise and passion. Our range includes cast iron stoves with Multifuel combustion technology, featuring side load of wood and optional cooking countertops (not available in all models). Multifuel cast iron stoves offer excellent control of combustion through thermostatic regulation, which guarantees reduced wood consumption, autonomy up to 8 hours per load and low emissions







Side wood loading door

Direct draft control

Thermostatic primary air regulation

# States Series





### **POWER AND ELEGANCE**

Elegant and easy to use, the Stanford model will bring comfort and satisfaction for many years. Stanford 9+ and 12+ feature a cast iron cooktop with a lid, allowing you to cook while enjoying their radiant heat. The large glass offers a panoramic view of the fire while the timeless design allows the stove to harmonize with different settings.

### STANFORD 9

Min. – max. heat output: 12 kW





STANFORD 9+

Min. – max. heat output: 12 kW

**STANFORD 12** Min. – max. heat output: 14 kW



**STANFORD 12+** Min. – max. heat output: 14 kW





**STANFORD 9** 



STANFORD 9+



**STANFORD 12** 



STANFORD 12+









### TRADITIONAL MULTIFUEL STOVES

Harmony classic series represents practical, functional stoves on a budget. For a high flame or a slow burn, the top air regulator and the thermostatic undergrate lever allow you to control the stove performance

### HARMONY I

Min. – max. heat output: 12 kW



### HARMONY III

Min. – max. heat output: 14 kW





HARMONY I



HARMONY III





# Convenience, efficiency and design

As a choice of fuels, gas – both natural and propane – offers outstanding efficiency and a convenience is unrivalled. At the touch of a button, radiant heat and a lively flame will warm your home for a lifetime.

For added convenience, a remote control allows you to command flame height at a distance; the stove responds immediately to changes in temperature settings. The remote control also acts as a thermostat and allows you to program a desired temperature at a set time.

The Nestor Martin gas stoves require very little maintenance to function properly, allowing you to heat for an entire season without even opening the door of the stove. Moreover, they require no electricity, so even during a power failure you are assured even, consistent heat.

# High Efficiency Burner Technology

Nestor Martin gas stoves are equipped with a powerful, highly efficient gas burner. Flame intensity and heat output can be modulated within a 30%-100% range, improving comfort, greatly reducing fuel consumption and guaranteeing optimum safety while in use.

Splendid yellow flames dance on ceramic logs and embers, offering you the spectacle of a real wood fire.



### OUTSTANDING FEATURES

### **Choice of fuels**

Each stove in the Nestor Martin range is capable of burning either natural gas or propane (LPG). With a simple conversion kit, it can easily be converted to burn either type of fuel, even if the stove is already installed.

### **Remote control**

Programmable thermostatic remote control is a standard feature of every Nestor Martin gas appliance, so the tempo of the fire will intensify or slow down at the touch of a button, or at a pre-set time. This feature allows the gas stove to be set on low fire for the night, and turn itself up automatically thirty minutes before it's time to wake up in the morning, for example.

### **Automatic ignition**

No need to get on your hands and knees to manually light the pilot. Nestor Martin's gas stoves feature automatic ignition, so the stove can be lit or extinguished using the remote control.

### **Optimum Efficiency**

The combustion chamber of the Nestor Martin gas stoves is fitted with hefty cast iron panels to ensure thorough combustion and maximum heat radiation, resulting in high efficiency and low operating costs.

### Easy maintenance

Nestor Martin gas stoves have a working door to facilitate cleaning and maintenance, while keeping a perfect seal for air tightness.

# Variety of setups

Nestor Martin's direct vent gas appliances do not require a conventional chimney, offering a myriad of installation options which are impossible with conventionally vented gas heaters. The flue pipe can pass horizontally through an outside wall or vertically through the roof. Offsets and turns may also be used, so that the stove may be located away from exterior walls. If need be, Nestor Martin gas stoves may equally be vented through a traditional masonry chimney. This type of installation is common when replacing a wood stove or open fireplace.



Conventionally vented gas stoves draw the air need for combustion from inside the room, often requiring an air supply drawn from an external source, such as an air vent.

Conversely, Nestor Martin's direct vent system allows the flue gases to be expelled and the fresh air needed for combustion to enter the appliance via two concentric flue pipes. A 17 cm outer pipe delivers intake air to the fire, while a 10 cm inner pipe expels the exhaust.

Because the combustion air is drawn directly from outside, the stove is not dependent on the atmospheric conditions in the home to function correctly. Therefore, no additional air vents are necessary. Also, because the combustion chamber is sealed and fed only with outside air, it helps preserve indoor air quality and prevents negative air pressure problems.

Drawings of possible installations shown on these pages serve as an example according to European legislation and are intended to indicate how Nestor Martin gas stoves can be installed safely. It is mandatory to compare each individual installation with local legislation and regulations, being carried out by a qualified installer and using certified coaxial tubes with specific connection adapters on the stove's flue collar.

### THE NESTOR MARTIN GAS STOVES ADVANTAGES



Easy and flexible installation, with total safety



Save space and time in fuel supply and storage



Easy operation and temperature control though thermostatic remote control



Optimum efficiency with modulating and continuous burn



Independence from electric supply



Easy, one-click ignition and fast heat distribution

Steady heating, with no fuel reloads

Bright, real-looking flames No need for ash removal Glass always clean



No components we

Classic and contemporary Nestor Martin design No components wear-off, low annual maintenance

# Why heating with a gas stove?

Time is one of the most precious elements in life.

The comfort, efficiency and convenience of using a gas stove grants you the freedom to manage your time without restrictions. Nestor Martin gas stoves have been designed to offer warmth with maximum performance and comfort, eliminating the handling, storage and loading of solid, liquid or granular fuels; without the need for daily cleaning, and without big annual maintenance costs. Enjoying the pleasure of a beautiful fire in a moment of relaxation is now possible in all circumstances thanks to Nestor Martin gas stoves.



Direct vent, completely silent performance No electric engines



Air quality friendly

The THS15 model is a contemporary double-sided gas stove capable of rotating 360 ° and only 20 cm deep

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**HITTH** 

# THS 15

Equipped with a front glass and a rear glass, the THS 15 stove allows an optimal view of the fire to enjoy the flames from any position in the room. The combustion chamber includes a set of logs and embers in ceramic material, which faithfully simulates the effect of a wood fire. Includes standard thermostatic remote control. Includes standard rectangular base (installation optional).

### Accessories:

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• Rear protection panel for wall installation.

### **THS 15**

Min. – max. heat output: 2,5 - 7,2 kW

Heat output: 4,5 kW











# FHS 15

The FHS 15 model has a fixed support. Its slim design makes it perfect to install next to a wall, since it requires little space. Optionally, a rear steel panel is available, which reduces the clearance distance to combustibles and allows the stove to be installed closer to a wall.

### Accessories:

• Rear protection panel for wall installation

**FHS 15** Min. – max. heat output: 2,5 - 7,2 kW

Heat output: 4,5 kW











**TQS 15** Min. – max. heat output: 2,5 - 8,6 kW

Heat output: 7 kW



# TQH 15/35

The contemporary gas stoves of the TQH line offer great power and can be integrated into all living spaces, giving the fire an elegant and balanced touch. The combustion chamber is supplied with a set of logs and embers in ceramic material to faithfully simulate the effect of firewood. A thermostatic remote control is included as standard.





S-Series gas stoves combine ease of use, simple maintenance and optimum performance. This timeless range of stoves is designed and built with only one idea in mind: your personal comfort.

> **S 25:** Min. – max. heat output: 2,5-6,6 kW Heat output: 4,9 kW



**S 35:** Min. – max. heat output: 2,5-8,6 kW Heat output: 6,9 kW



**S 45:** Min. – max. heat output: 3,5-10,5 kW

Heat output: 8,6 kW















## Economical and dependable heat

Over the years, oil has proven to be a highly consistent economical fuel for home heating. The high efficiency, low maintenance and dependability of oil stoves give it a great advantage over solid fuels. Moreover, many rural based homes are equipped to store sufficient oil for the winter months in a maintenance-free tank, making it a perfect solution for those who need the security of reliable heating during the winter. Completely safe, silent and easy to use, Nestor Martin oil stoves offer you the comfort of a consistent heat output, even during an electrical failure.



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The flame is stabilized and the combustion process maintained at the right temperature by the catalyzer. The heat output if the burner is controlled by a carburetor, which is manually controlled, giving you total control of the flame height at all times.

### **OUTSTANDING FEATURES**

#### Multifuel

Each stove in the Nestor Martin oil range is available for either diesel or kerosene, and can optimize the combustion of either type <u>of oil.</u>

### Electric ignition

With an electric starter, lighting an oil stove has never been so easy. Should the electrical supply to your house ever fail, starting the stove manually remains a simple operation.

### Accesible controls

High-mounted manual controls allow you to adjust the flame height and heat output without bending over or reaching behind the stove. The Nestor Martin stoves also offer easy access to the de-coking device and burner.

### Easy installation

Nestor Martin oil stoves can be connected conveniently to a new or existing oil tank. The burner is gravity fed, so no pumps are required.

#### Low maintenance

After a proper installation, Nestor Martin oil stoves require very little maintenance. Servicing the stove rarely involves more than cleaning the unit and an inspection to ensure that all parts are working properly.

### Environmentally friendly

Held to the strictest environmental standards, our oil stoves are designed to be non-pollutant, quiet and odor free.



### S 21: Heat output: 6 kW



### S 31: Heat output: 8 kW



### **S 41:** Heat output: 10 kW














# Technical data

# PREMIUM LINE MQ 33 / TQH13 / TQ33 / TQH33 / TQH43







MQ 33 with log holder base

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### **TECHNICAL DATA**

	MQ33	TQH13	TQ33	TQH33	TQH43
Energy Efficiency Index (EEI)	A	A+	A	A+	A
Minmax. heat output	2-12 kW	2-8 kW	2-12 kW	3-14 kW	3,5-16 kW
Nominal heat output	8 kW	7,5 kW	8 kW	8 kW	8 kW
Heats up to	360 m <sup>3</sup>	260 m <sup>3</sup>	360 m <sup>3</sup>	420 m <sup>3</sup>	480 m
Side clearance to combustibles / non combustibles	350/50 mm.	150/50 mm.	300/50 mm.	350/50 mm.	350/50 mm.
Rear clearance to combustibles / non combustibles	400/75 mm.	150/75 mm.	400/75 mm.	350/75 mm.	150/75 mm.
Efficiency	77,6%	85,1%	77,6%	81,4%	78%
CO emissions	0,07%	0,10%	0,07%	0,08%	0,02%
Flue diameter	150 mm.	150 mm.	150 mm.	180 mm.	180 mm.
Maximum log length	400 mm.	550 mm. vert. / 330 mm. hor.	400 mm.	550 mm. vert. / 400 mm. hor.	550 mm. vert. / 500 mm. hor.
Weight	209 kg.	150 kg.	145 kg.	189 kg.	219 kg.
Certification	EN 13240	EN 16510 (2022)	EN 16510 (2022)	EN 13240	EN 16510 (2022)
A	-	430	572	572	680
В	-	822	597	863	803
С	-	355	422	422	472
E	Ø 150	Ø 150	Ø 150	Ø 180	Ø 180
F	-	175	212	212	236
G	-	22	490	730	677
H	-	637	903	483	

### **STANDARD FEATURES**

- Woodbox® combustion technology
- Top or rear flue connection
- Outside air ready (stand optional)
- Heat-reflective white cast iron interior
- Cast iron door
- Clean glass system
- Ash pan
- Optional remote control available
- Optional stands and rotating kit available











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UNIVERSAL RC	OTATION KIT	C	PTION:	ROTATI	NG LOW	' RISE STA	ND	OP	TION: RO	DTATING	LOG ST	ORAGE S	TAND	0	PTION: I	ROTATIN	G BENC	H STAND	
TQ/TQH			MQ33	TQH13	TQ33	TQH33	TQH43		MQ33	TQH13	TQ33	TQH33	TQH43		MQ33	TQH13	TQ33	TQH33	TQH43
А	10	А	-	434	576	576	684	A	612	434	576	576	684	A	1.700	1.700	1.700	1.700	1.700
В	18	В	-	134	134	134	134	В	349	425	425	600	380	В	186	186	186	186	186
С	310	С	-	365	434	434	382	С	457	365	434	434	482	С	516	516	516	516	516
Codice ZL	NM.KRTQ/TQH.295	Е	-	100	100	100	100	E	100	100	100	100	100	D	465	465	465	465	465
		F	-	182	217	217	241	F	229	182	217	217	241	Е	100	100	100	100	100
		G	-	72	72	72	72	G	-	358	358	533	312	F	258	258	258	258	258
		Н	-	142	142	142	142	Н	610	433	433	608	388	G	120	120	120	120	120

# FIREPLACE INSERTS IQ33 / IQ43 / IQH33 / IQH43





### **TECHNICAL DATA**

	IQ33	IQ43	IQH33	IQH43
Energy Efficiency Index (EEI)	A	A	A+	A
Minmax. heat output	2-12 kW	2,5-14 kW	3-14 kW	4-16 kW
Nominal heat output	7,9 kW	11,1 kW	8 kW	14,7 kW
Heats up to	360 m <sup>3</sup>	420 m <sup>3</sup>	420 m <sup>3</sup>	480 m <sup>3</sup>
Efficiency	71,1%	71,2%	81,4%	77,3%
CO emissions	0,08%	0,09%	0,08%	0,08%
Flue diameter	150 mm.	180 mm.	180 mm.	180 mm.
Maximum log length	400 mm.	550 mm.	550 mm. vert. / 400 mm. hor.	550 mm. vert. / 500 mm. hor.
Weight	135 kg.	182 kg.	178 kg.	197 kg.
Certification	EN 13229	EN 13229	EN 13229	EN 13229
L (mm.)	584	692	584	692
H1 (mm.)	695	717	961	897
H2 (mm.)	643	668	909	845
h (mm.)	644	666	912	848
l (mm.)	583	691	583	691
P (mm.)	450	498	450	498
b (mm.)	371	421	371	421
a (mm.)	249	280	249	280
D (mm.)	150	180	180	180
d (mm.)	120	120	120	120

### STANDARD FEATURES

- Woodbox® combustion technology
- Outside air inlet
- Heat-reflective white cast iron interior
- Cast iron door
- Clean glass system
- Ash pan
- Optional remote control available
- Built-in blower
- Optional finishing frames

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### FINISHING FRAME DIMENSIONS

	IQ33	IQ43	IQH33	IQH43
	LC / HC	LC / HC	LC / HC	LC / HC
3-sides frame 25 mm	618/661	726/683	618/927	726/863
4-sides frame 25 mm	618/678	726/700	618/944	726/880
3-sides frame 50 mm	668/686	776/708	668/952	776/888
4-sides frame 50 mm	668/728	776/750	668/994	776/930



# CAST IRON STOVES



M 43







### C 33

Energy Efficiency Index (EEI)	A+
Minmax. heat output	2,5-14 kW
Nominal heat output	8 kW
Heats up to	420 m <sup>3</sup>
Side clearance to combustibles , non combustibles	/ 350/75 mm.
Rear clearance to combustibles non combustibles	/ 250/50 mm.
Efficiency	85,8%
CO emissions	0,03 %
Flue diameter	180 mm.
Maximum log length	500 mm.
Weight	197 kg.
Certification	EN 16510 (2022)

Energy Efficiency Index (EEI)	A-
Minmax. heat output	2-12 kW
Nominal heat output	9,2 kV
Heats up to	360 m
Side clearance to combustibles / non combustibles	200/50 mm
Rear clearance to combustibles / non combustibles	200/50 mm
Efficiency	80%
CO emissions	0,13%
Flue diameter	150 mm
Maximum log length	400 mm
Weight	195 kg
Certification	EN 1324(

94

A+	Energy Efficiency Index (EEI)	
kW	Minmax. heat output	1,5-7 kV
kW	Nominal heat output	4,9 kV
) m <sup>3</sup>	Heats up to	87 m
nm.	Side clearance to combustibles , non combustibles	/ 450/50 mn
nm.	Rear clearance to combustibles non combustibles	/ 300/75 mn
0%	Efficiency	80 9
3%	CO emissions	0,01
mm.	Flue diameter	125 mn
nm.	Maximum log length	305 mn
ō kg.	Weight	108 k
240	Certification	EN 16510 (2022



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340

S 13





S 23

Energy Efficiency Index (EEI)	/
Minmax. heat output	1,5-9 kV
Nominal heat output	5,5 kV
Heats up to	280 m
Side clearance to combustibles , non combustibles	/ 250/50 mm
Rear clearance to combustibles non combustibles	/ 200/75 mm
Efficiency	77 \$
CO emissions	0,019
Flue diameter	150 mn
Maximum log length	330 mm
Weight	142 kg
Certification	EN 16510 (2022

\*  $\tilde{P}$ LEASE NOTE: 180 mm flue collar may be reduced to 150 mm when a 12 Pa minimum draft is guaranteed

- Woodbox® combustion technology
- Double wall steel and cast iron body
- Cast iron firebox protection
- Top and rear flue exit

- Outside air ready (optional))
- "IR" thermal glass
- Ash pan
- Optional remote control available

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### S 33

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Energy Efficiency Index (EEI)	A+
Minmax. heat output	2-12 kW
Nominal heat output	9,2 kW
Heats up to	360 m <sup>3</sup>
Side clearance to combustibles / non combustibles	300/50 mm.
Rear clearance to combustibles / non combustibles	450/75 mm.
Efficiency	80%
CO emissions	0,13%
Flue diameter	180 mm.
Maximum log length	400 mm.
Weight	150 kg.
Certification	EN 13240

Energy Efficiency Index (EEI)	A+
Minmax. heat output	2,5-14 kW
Nominal heat output	8 kW
Heats up to	420 m <sup>3</sup>
Side clearance to combustibles	s / 300/75 mm.
Rear clearance to combustible non combustibles	s / 250/50 mm.
Efficiency	85,8 %
CO emissions	0,03 %
Flue diameter	150 mm.
Maximum log length	500 mm.
Weight	190 kg.
Certification	EN 16510 (2022)





### H 13

Energy Efficiency Index (EEI)	ŀ
Minmax. heat output	1,5-7 kV
Nominal heat output	4,9 kV
Heats up tohasta	87 m
Side clearance to combustibles , non combustibles	/ 200/50 mm
Rear clearance to combustibles non combustibles	/ 150/75 mm
Efficiency	80 %
CO emissions	0,01%
Flue diameter	125 mm
Maximum log length	305 mm
Weight	108 kg
Certification	EN 16510 (2022





H 23

А	Energy Efficiency Index (EEI)	A
W	Minmax. heat output	1,5-9 kW
W	Nominal heat output	5,5 kW
m <sup>3</sup>	Heats up to	280 m <sup>3</sup>
m.	Side clearance to combustibles / non combustibles	, 200/50 mm.
m.	Rear clearance to combustibles, non combustibles	/ 200/75 mm.
%	Efficiency	77%
%	CO emissions	0,01%
m.	Flue diameter	150 mm.
m.	Maximum log length	330 mm.
<g.< td=""><td>Weight</td><td>142 kg.</td></g.<>	Weight	142 kg.
2)	Certification	EN 16510 (2022)

- Woodbox® combustion technology
- Double wall steel and cast iron body
- Cast iron firebox protection
- Ash pan

- Top and rear flue exit
- Outside air ready (optional)
- "IR" thermal glassOptional remote control available

# CAST IRON STOVES









STANFORD 9

• Multifuel combustion technology

• Cast iron firebox protection

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421



607





### H 33

Energy Efficiency Index (EEI)	A+
Minmax. heat output	2-12 kW
Nominal heat output	9,2 kW
Heats up to	360 m <sup>3</sup>
Side clearance to combustibles / non combustibles	300/50 mm.
Rear clearance to combustibles / non combustibles	450/75 mm.
Efficiency	80 %
CO emissions	0,13%
Flue diameter	150 mm.
Maximum log length	400 mm.
Weight	146 kg.
Certification	EN 13240

• Woodbox® combustion technology

• Double wall steel and cast iron body

• Cast iron firebox protection

H 43

Energy Efficiency Index (EEI)	A+
Minmax. heat output	2,5-14 kW
Nominal heat output	10,5 kW
Heats up to	420 m <sup>3</sup>
Side clearance to combustibles / non combustibles	300/75 mm.
Rear clearance to combustibles / non combustibles	250/50 mm.
Efficiency	80 %
CO emissions	0,06 %
Flue diameter*	180 mm.
Maximum log length	500 mm.
Weight	188 kg.
Certification	EN 13240

ex (EEI)	A+	Energy Efficiency Inde
t	2,5-14 kW	Minmax. heat output
	10,5 kW	Nominal heat output
	420 m <sup>3</sup>	Heats up to
nbustibles /	300/75 mm.	Side clearance to comb non combustibles
nbustibles /	250/50 mm.	Rear clearance to com non combustibles
	80 %	Efficiency
	0,06 %	CO emissions
	180 mm.	Flue diameter
	500 mm.	Maximum log length
	188 kg.	Weight
	EN 13240	Certification

### ndex (EEI) 12 kW out 8 kW 360 m<sup>3</sup> ombustibles / 400/50 mm combustibles / 400/75 mm

400/75 mm.	non com
76%	Efficienc
0,06 %	CO emis
125 mm. int. / 150 mm. ext.	Flue diar
400 mm.	Maximu
150 kg.	Weight
EN 16510 (2022)	Certifica

### STANFORD 9+

А	Energy Efficiency Inde	ex (EEI) A
<w< td=""><td>Minmax. heat output</td><td>12 kW</td></w<>	Minmax. heat output	12 kW
<w< td=""><td>Nominal heat output</td><td>8 kW</td></w<>	Nominal heat output	8 kW
m <sup>3</sup>	Heats up to	360 m <sup>3</sup>
nm.	Side clearance to com non combustibles	bustibles / 400/50 mm.
nm.	Rear clearance to com non combustibles	bustibles / 400/75 mm.
5 %	Efficiency	76 %
5 %	CO emissions	0,06 %
ext.	Flue diameter	125 mm. int. / 150 mm. ext.
nm.	Maximum log length	400 mm.
kg.	Weight	170 kg.
22)	Certification	EN 16510 (2022)

- Top and rear flue exit
- "IR" thermal glass
- Optional remote control available
  - Side loading door
    - Ash pan

• Cast iron body

- Top and rear flue exit (Stanford "+" rear exit only)
- Thermostatic primary air control, manual secondary air control
- Self-cleaning ceramic glass

Ash pan

WOOD



STANFORD 12

Energy Efficiency Index (EEI)

Side clearance to combustibles /

Rear clearance to combustibles /

Max. heat output Nominal heat output

non combustibles

non combustibles

Maximum log length

Efficiency

Weight

Certification

CO emissions Flue diameter

Heats up to



А 14 kW

12 kW

420 m<sup>3</sup>

400/50 mm.

400/75 mm.

150 mm. int. / 180 mm. ext.

76% 0,09%

500 mm.

200 kg.

EN 16510 (2022)

522











732

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### HARMONY III

Energy Efficiency Index (EEI)	A
Max. heat output	14 kW
Nominal heat output	12 kW
Heats up to	420 m <sup>3</sup>
Side clearance to combustibles / non combustibles	, 400/50 mm.
Rear clearance to combustibles non combustibles	/ 400/75 mm.
Efficiency	76 %
CO emissions	0,09 %
Flue diameter	150 mm. int.
Maximum log length	500 mm.
Weight	200 kg.
Certification	EN 16510 (2022)

• Multifuel combustion technology

- Cast iron body
- Cast iron firebox protection
- Side loading door
- Ash pan

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517

196

- Top and rear flue exit (Stanford "+" rear exit only)
- Thermostatic primary air control, manual secondary air control
- Self-cleaning ceramic glass



### STANFORD 12+

IEnergy Efficiency Inde	ex (EEI) A
Max. heat output	14 kW
Nominal heat output	12 kW
Heats up to	420 m <sup>3</sup>
Side clearance to comb non combustibles	oustibles / 400/50 mm.
Rear clearance to coml non combustibles	bustibles / 400/75 mm.
Efficiency	76%
CO emissions	0,09 %
Flue diameter	150 mm. int. / 180 mm. ext.
Maximum log length	500 mm.
Weight	240 kg.
Certification	EN 16510 (2022)

ergy Efficiency Ind	ex (EEI) A
. heat output	14 kW
ninal heat output	12 kW
its up to	420 m <sup>3</sup>
clearance to com combustibles	bustibles / 400/50 mm.
r clearance to com combustibles	bustibles / 400/75 mm.
ciency	76%
emissions	0,09 %
e diameter	150 mm. int. / 180 mm. ext.
kimum log length	500 mm.
ght	240 kg.
tification	EN 16510 (2022)

164	
391	0

# HARMONY

670

Energy Efficiency Inde	ex (EEI)
Max. heat output	12 kV
Nominal heat output	8 kV
Heats up to	360 m
Side clearance to com non combustibles	oustibles / 400/50 mm
Rear clearance to com non combustibles	bustibles / 400/75 mm
Efficiency	769
CO emissions	0,069
Flue diameter	125 mm. int. / 150 mm. ex
Maximum log length	400 mm
Weight	150 kg
Certification	EN 16510 (2022

# GAS STOVES





### THS 15 (NATURAL GAS)

Energy Efficiency Index (EEI)	A
Minmax. heat output	2,5-7,2 kW
Nominal heat output	4,5 kW
Side clearance to combustibles / non combustibles	280/75 mm.
Rear clearance to combustibles / non ( (double faced)	combustibles 1.000 mm.
Efficiency:	Class 1 (≥ 84%)
Flue diameter coaxial sup.	100/150 mm.
Weight:	87 kg.
Certification	EN 613

Energy Efficiency Index (EEI)	A
Minmax. heat output	2,5-7,2 kW
Nominal heat output	4,5 kW
Side clearance to combustibles / non combustibles	280/50 mm.
Rear clearance to combustibles / non (double faced)	combustibles 280/75 mm.
Efficiency:	Class 1 (≥ 84%)
Flue diameter coaxial sup.	100/150 mm.
Weight:	87 kg.
Certification	EN 613



### TQH 15 (NATURAL GAS)

### TQH 35 (NATURAL GAS)

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- 434 -

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Energy Efficiency Index (EEI) A		Energy Efficiency Index (EEI)	A	
/ Minmax. heat output	2,5-8,6 kW	Minmax. heat output	3,5-12,2 kW	
/ Nominal heat output	7 kW	Nominal heat output	10 kW	
Side clearance to combustibles / . non combustibles	280/75 mm.	Side clearance to combustibles / non combustibles	280/75 mm.	
Rear clearance to combustibles / non combustibles	280/75 mm.	Rear clearance to combustibles / non combustibles	280/75 mm.	
) Efficiency:	Class 1 (≥ 80%)	Efficiency:	Class 1 (≥ 81%)	
. Flue diameter coaxial sup.	100/150 mm.	Flue diameter coaxial sup.	100/150 mm.	
. Weight:	139 kg.	Weight:	195 kg.	
3 Certification	EN 613	Certification	EN 613	

Optional: Rear Steel panel

- Model TQH 35 is top/rear vented
- Adaptors for concentric pipes, or the first element that is adapted to the flue collar, must guarantee an airtight connection between the stove and the chimney
- Models THS 15 and FHS 15 are shipped with a 80/150 collar and a 80-100/150 adaptor (provided by the concentric pipes manufacturer) is mandatory
- Rotating model THS 15 is provided with a special connection pipe, which allows the stove to freely rotate  $360^\circ$
- Optional NG/GLP conversion kit is available.
- Thermostatic remote control is included







S 35 (NATURAL GAS)

### S 25 (NATURAL GAS)

Energy Efficiency Index (EEI)	A	Energy Efficiency Index (EEI)	А	Energy Efficie
Minmax. heat output	2,5-6,6 kW	Minmax. heat output	2,5-8,6 kW	Minmax. heat
Nominal heat output	4,9 kW	Nominal heat output	6,9 kW	Nominal heat (
Side clearance to combustibles / non combustibles	280/75 mm.	Side clearance to combustibles / non combustibles	280/75 mm.	Side clearance non combustib
Rear clearance to combustibles / non combustibles	280/75 mm.	Rear clearance to combustibles / non combustibles	280/75 mm.	Rear clearance non combustib
Efficiency:	Class 1 (≥ 81,5%)	Efficiency:	Class 1 (≥ 83%)	Efficiency:
Flue diameter coaxial sup.	100/150 mm.	Flue diameter coaxial sup.	100/150 mm.	Flue diameter
Weight:	105 kg.	Weight:	115 kg.	Weight:
Certification	EN 613	Certification:	EN 613	Certification



482

### S 45 (NATURAL GAS)

Energy Efficiency Index (EEI)	A
Minmax. heat output	3,5-10,5 kW
Nominal heat output	8,6 kW
Side clearance to combustibles / non combustibles	280/75 mm.
Rear clearance to combustibles / non combustibles	280/75 mm.
Efficiency:	Class 1 (≥ 83%)
Flue diameter coaxial sup.	100/150 mm.
Weight:	145 kg.
Certification	EN 613

• Models S 25, S 35 and S 45 are top/rear vented

- Optional NG/GLP conversion kit is available
- Adaptors for concentric pipes, or the first element that is adapted to the flue collar, must guarantee an airtight connection between the stove and the chimney
- Thermostatic remote control is included

## OIL STOVES





531





S 31

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### S 21

Energy Efficiency Index (EEI)	E
Nominal Heat output	6 kW
Side clearance to combustibles / non combustibles	250/50 mm
Rear clearance to combustibles / non combustibles	300/75 mm
Efficiency	79%
CO emissions	0,05%
Flue diameter Int. 100 mm.	. / ext. 125 mm.
Minimum fuel consumption	0,15 l/h
Maximum fuel consumption	0,63 l/h
Weight	100 kg.

Energy Efficiency Index (EEI)	E
Nominal Heat output	8 kW
Side clearance to combustibles / non combustibles	300/50 mm
Rear clearance to combustibles / non combustibles	300/75 mm
Efficiency	81,20%
CO emissions	0,04%
Flue diameter Int. 100 m	m. / ext. 125 mm.
Minimum fuel consumption	0,26 l/h
Maximum fuel consumption	0,93 l/h
Weight	107 kg.

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Energy Efficiency Index (EEI)	E
Nominal Heat output	10 kW
Side clearance to combustibles / non combustibles	300/50 mm
Rear clearance to combustibles / non combustibles	400/75 mm
Efficiency	80,70%
CO emissions	0,05%
Flue diameter Int. 100 mm	n. / ext. 125 mm.
Minimum fuel consumption	0,32 l/h
Maximum fuel consumption	1,2 l/h
Weight	147 kg.

• Cast iron outer body

• Electric or manual ignition

• Top and rear flue exit

Easy flame height and heat output control
Easy connection to new or existing oil tanks

• Non-pollutant, quiet and odor-free burning

Ν	Ο	Т	E	S
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