PELLET • WOOD • PELLET/WOOD



FUOCO E PASSIONE









MADE IN ITALY

KLOVER

FUOCO E PASSIONE

Klover Srl

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Firep@wer

Distributed in the UK and Ireland by Firepower 0844 332 0155



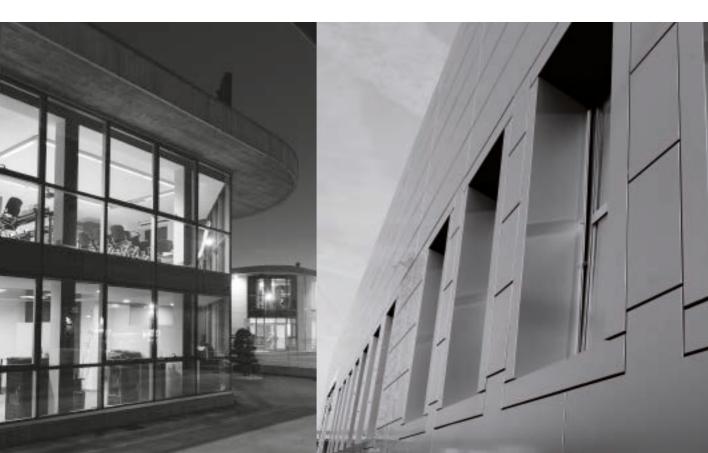












KLOVER IS EVERYWHERE **IN ITALY AND THROUGHOUT THE WORLD**

LEGEND



PELLET CRUISE CONTROL

The revolutionary, patented combustion system that ensures significant fuel savings without having to lose power.



AUTOMATIC

The integrated timer enables you to set up to 4 daily on/off times and thus optimise operation throughout the day



The innovative automatic cleaning system for the patented brazier that allows combustion with micro-gasification



HERMETIC BRAZIER

Thanks to the hermetically-sealed brazier and gasket, the concentrated, high-pressure flow of oxygen prevents the build-up of residual pellet





K SONDE

The K temperature probe provides optimum real time control of the flame, shortening times required for ignition, switching off and re-ignition and thus also reducing electricity consumption.



GLASS FIBER CABLE

All cabling is covered in a fibreglass material that provides protection against wear and cutting and is highly temperature resistant.



INNOVATIVE

The latest generation printed circuit board is designed to provide full product control, efficiency and safety.



6X FASTER

The quartz ignition device allows ignition that is up to 6 times faster than with a conventional system, and it also ensures greater resistance to wear and reduced electricity consumption.



HIGH EFFICIENCY

The advanced electronic circulation pump reduces electricity consumption to a minimum.



HERMETIC COMBUSTION

The hermetic seal not only makes for safer and more efficient combustion, but also allows appliances to be installed in houses with the most recent energy class and insulation ratings, thus optimising heating costs.



The pellet-level optical sensor tells you when the fuel level is running low.



WI-FI APP

MyKlover is the smart app that allows you to have full control over the appliance even when you are out of the house.



DISPLAY TOUCH

The new touch screen display means you have total control of the appliance at your finger-tips.



TOUCH

The touch-screen remote control also allows you to control the appliance at various distances within the house.



REMOTE CONTROL

Option to install a remote control panel and hence control the appliance from another room.



HERMETIC GLASS FLOW

The efficient, hermetic glass-cleaning system works with a strong flow of pre-heated air.



AUTOMATIC CLEAN

With the automatic Silent cleaning system, maintaining the heat exchanger tubes becomes easier and more effective over time.



SUPPORT CONTROL

The control interface fitted on the appliance ensures additional control even when you are without the touch-screen remote control.



TOP EXIT

Predisposition for upper flue gas outlet.

PELLET AIR STOVE

PELLET RANGE COOKERS

PELLET UTILITY BOILERS

PELLET INSERT BOILER



DEA ECO 6/8/12

SOFT 80 GAS

SOFT 100 GAS

WAVE 90 AIR GAS

WAVE 110 AIR GAS

WAVE 110 MULTI-AIR GAS









SMART 80 MAIOLICA SMART 120 MAIOLICA 34 36 38



VACUUM

ECOMPACT 250-290 46 OPTIONAL



PFP 22

54

PELLET IN-ROOM BOILER

LOG RANGE COOKERS

PELLET & LOG DUEL-FUEL BOILERS

49



BELVEDERE 18

BELVEDERE 22

BELVEDERE 28

STYLE 140 GAS

THERMOAURA GAS

STYLE 180-220 GAS

DIVA SLIM DIVA SLIM WOOD





18

20

22

24

26

28

30

30



VESTA INOX VESTA MAIOLICA ALTEA 110 ALTEA GLASS



40 42 45



50 BI-FIRE MID



Klover pellet boiler stoves are MCS accredited and thus eligible for grants of up to £11,900 under the government's Renewable Heat Incentive Scheme. Your Klover installer will be able to calculate exactly what level of grant you will be entitled to.

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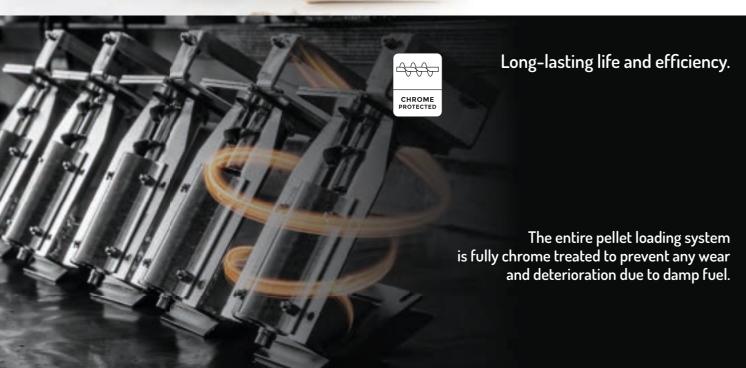
The automatic combustion system that thinks about you and the environment.

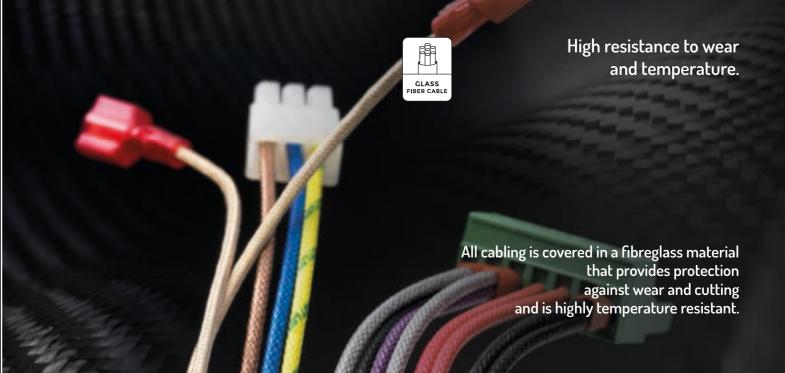
The innovative automatic cleaning system for the patented brazier that allows combustion with micro-gasification.



The stove with automatic pilot.

The revolutionary, patented combustion system that ensures significant fuel savings without having to lose power.







Healthy, secure and clean environment.

The hermetic seal not only makes for safer and more efficient combustion, but also allows appliances to be installed in houses with the most recent energy class and insulation ratings, thus optimising heating costs.



The Klover stove turns smart.

MyKlover is the smart app that allows you to have full control over the appliance even when you are out of the house.







The AIR technology includes pellet stoves and heating stoves with forced ventilation, suited to all furnishing requirements, from classic to modern and designed to give character and refinement to any room you decide to install them in.





The SOFT line offers silent stoves with forced ventilation that can be switched off, which distributes hot air by means of thermal radiation for a completely natural relaxation. Heat is transmitted into the room via sinusoidal convection, that is through curved heat exchange surfaces that retain the air flow for longer to confer additional heat even at lower power levels, thereby ensuring maximum savings and total comfort.





Thanks to the innovative MULTI-AIR system, models belonging to this range provide high performance ducting of up to 9 metres to rooms away from the one where the stove is installed, even without insulation. You can reach up to 3 rooms at the same time managing each one separately via a room thermostat. Perfect for every style of furniture, from ultra classic to ultra modern, they can reflect your own unique, personal taste.





The wide, well-developed THERMO range includes all categories and both types of fuels: pellets and wood. The KLOVER heating system appliances – heating stoves, heating fireplaces and boilers – feature unparalleled performance levels for this kind of appliance accompanied by technical advantages such as Sicuro Top, the dual centrifugal fan system that does not remove heat from the heating system, the double ceramic glass that protects your children against possible burns and outstanding mechanical durability that sets them apart from marketplace competitors.

cm 40x52x86 h • 67 kg - DEA ECO 6 cm 41x55x95 h • 90 kg - DEA ECO 8 cm 48x60x105 h • 115 kg - DEA ECO 12

ECODESIGN

PELLET AIR STOVE

DEA ECO 6 3,8-5,6 kW • 140 m³

DEA ECO 8

3,8-6,8 kW • 170 m³

DEA ECO 12

4,5-9,6 kW • 240 m³

- Simple display with three keys
- Cast iron brazier
- Silk-screened ceramic glass

























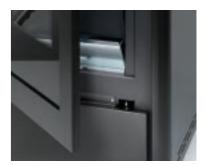








SIDE CLEANING SCRAPERS



SAFETY SENSOR ON THE DOOR









cm 48x52x105 h • 128 kg - **S0FT 80** cm 48x52x110 h • 140 kg - **S0FT 100**

ECODESIGN

PELLET AIR STOVE









η 92,5 %





2,6-9,6 kW • 240 m³







- Front panel and top in cast iron
- Panelling with special shaping
- Connection for top outlet
- Safety sensors on door and hopper
- Self-cleaning burner
- WiFi supplied as standard







































TOP IN CAST IRON WITH INTEGRATED TOP OUTLET

CAST IRON DOOR WITH INTEGRATED SLOT FOR BUILT-IN FRONT VENTILATION

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PELLET AIR STOVE



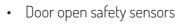














- Total sliding system with double runner
- Surround in solid wood or painted steel

• Built-in pellet loading drawer with double runners

- Self-cleaning burner
- WiFi supplied as standard























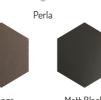












WiFi







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cm 68x60x72 h • 170 kg - WAVE 110 AIR cm 68x60x72 h • 170 kg - WAVE 110 MULTI-AIR

PELLET AIR STOVE



WAVE 110 GAS **AIR** • 2,9-10,1 kW • 270 m³



MULTI-AIR • 2,9-10,1 kW • 270 m³



10,1 kW

η

94,3 %











365





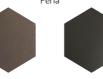






















- Door open safety sensors
- Pellet level sensor
- Total sliding system with double runner
- Surround in solid wood or painted steel
- Self-cleaning burner
- WiFi supplied as standard







PELLET IN-ROOM BOILER

BELVEDERE 18

• Fire door with double ceramic glazing

• All plumbing components as standard supply

• Covering in painted steel and majolica at the top

4,9-18,4 kW • 455 m³

• Side cleaning scrapers

"Cold" door handle

• Safety seal in stainless steel







13,9 kW

%≥

4,5 kW

η 88,2 %

























AIR-FORCED HEATING SYSTEM



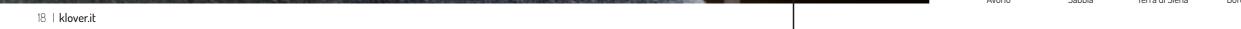














BELVEDERE 22

6,9-20 kW • 495 m³





17,1 kW

%≥ **2,9** kW

η 89,4%











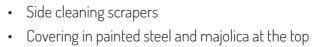












• All plumbing components as standard supply

- Safety seal in stainless steel
- "Cold" door handle
- Cast iron brazier



FIRE DOOR WITH DOUBLE GLAZED GLASS



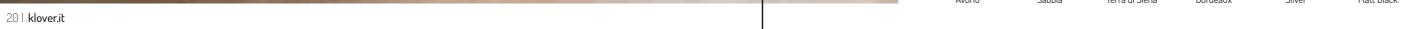












BELVEDERE 28

6,9-23,7 kW • 600 m³

• Fire door with double ceramic glazing

• Covering in painted steel and majolica at the top

Side cleaning scrapers

• "Cold" door handle Cast iron brazier

• Safety seal in stainless steel





20,3 kW

3,4 kW

η 94,8 %











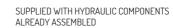














ELECTRONIC CONTROL UNIT















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cm 90x34x113 h • 220 kg

PELLET IN-ROOM BOILER







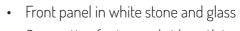


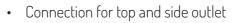














- Air-tight pellet tank
- Self-cleaning flues
- Total front inspection

























CREAM STONE



MATT SERPENTINO

























- Self-cleaning flues
- Total front inspection































DARK OAK







ECODESIGN 2022 THERMOAURA GAS

• Self-cleaning burner

• Safety sensors on door and hopper



























TOP IN CAST IRON













11 kW

3 kW

η 92 %

















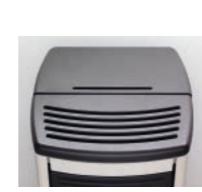












TANK COVER WITH OPENING FOR PLUMBING



PELLET IN-ROOM BOILER



cm 47x62x111,5 h • 150 kg - STYLE 140 GAS cm 56,7x69x115 h • 175 kg - STYLE 180 GAS cm 57x69x118,5 h • 185 kg - STYLE 220 GAS

STYLE 140 GAS 5-17 kW • 420 m³

STYLE 180 GAS

6,5-21 kW • 500 m³

STYLE 220 GAS

6,5-25,5 kW • 635 m³

- Curved door with double-glazing
- Front panel and top in cast iron
- Self-cleaning burner
- Safety sensors on door and hopper
- Self-cleaning flues







4,7 kW

η

91 %





























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PELLET RANGE COOKERS

SMART 80 INOX SMART 80 MAIOLICA

6,8-22,6 kW • 555 m³



19,1 kW

3,5 kW

η

88,1 %















- All plumbing component as standard supply
- Top or rear flue gas outlet according to choice
- Optional hob cover



CAST-IRON HOTPLATE



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ECODESIGN

















PELLET RANGE COOKERS

SMART 120 INOX

6,8-22,6 kW • 555 m³





19,1 kW

3,5 kW

η

88,1 %



















- All plumbing components as standard supply
- Safety seal in stainless steel
- Top or rear flue gas outlet according to choice
- Easy-to-clean flue gas pass
- Pellet level sensor on the hopper
- Cooking oven LxHxD: 280x370x390 mm



CAST-IRON HOTPLATE



STAINLESS STEEL SEALED OVEN



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....



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PELLET RANGE COOKERS

SMART 80 BT

• Top or rear flue gas outlet according to choice

6,8-22,6 kW • 555 m³

• Safety seal in stainless steel

• Easy-to-clean flue gas pass





19,1 kW

3,5 kW

η 88,1 %





















OPTIONAL HOB COVER







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SMART 120 BT

6,8-22,6 kW • 555 m³





19,1 kW

3,5 kW

η 88,1 %





















- All plumbing components as standard supply • Safety seal in stainless steel
- Top or rear flue gas outlet according to choice
- Easy-to-clean flue gas pass
- Pellet level sensor on the hopper
- Cooking oven LxHxD: 280x370x390 mm





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CAST-IRON HOTPLATE











cm 94x60x87,5 h • 220 kg - INOX cm 94x60x87,5 h • 230 kg - MAIOLICA

A⁺

LOG RANGE COOKERS

VESTA INOX VESTA MAIOLICA



13,8 kW

η

86,5 %

13,8 kW • 340 m³

- Large hotplate in enamelled cast iron
- Combustion air regulation with thermostatic valve
- Wood drawer
- Combustion chamber LxHxD: 250x460x340 mm
- Cooking oven LxHxD: 380x310x370 mm





FIREBRICK LINED FIREBOX

STAINLESS STEEL COOKING OVEN



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LOG RANGE COOKERS





ALTEA 110

EN 13240 14,7 kW • 365 m³ MAX 29,3 kW • 720 m³





- Fire door and oven with double ceramic glazing
- "Cold" door handle
- Combustion air regulation with thermostatic valve
- Safety seal in stainless steel
- Combustion chamber LxHxD: 260x422x422 mm
- Cooking oven LxHxD: 350x290x420 mm





η





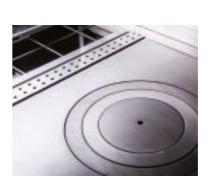












RADIANT CAST IRON



ILLUMINATED OVEN IN STAINLESS STEEL





cm 110x60x87,5 h • 320 kg

ALTEA GLASS

• Hotplate in cast iron or ceramic glass

• Combustion air regulation with thermostatic valve

• Combustion chamber LxHxD: 260x422x422 mm

• Cooking oven LxHxD: 350x290x420 mm

• Oven in stainless steel

• Safety seal in stainless steel

• "Cold" door handle

LOG RANGE COOKERS



7,8 kW

EN 13240



EN 13240 14,7 kW • 365 m³

NAX 29,3 kW • 720 m³

89,4 % EN 13240

22,1 kW

7,2 kw

η 87,7 %

MAX







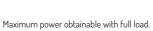










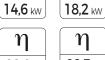


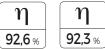


FIRE DOOR WITH DOUBLE GLAZED GLASS

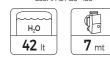






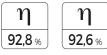


ECOMPACT 150 - 190















ECOMPACT 250 - 290 - 270 - 320









Å



REMOTE CONTROL













ECOMPACT 150

cm 112x50x115 h • 320 kg - **ECOMPACT 150 • ECOMPACT 190**

cm 118x57x122 h • 380 kg - ECOMPACT 250 • ECOMPACT 290

4,2-14,6 kW • 360 m³





ECOMPACT 190

4,2-18,2 kW • 450 m³



ECOMPACT 290





- Robust steel covering
- Vermiculite and glass fibre insulation
- Sealed combustion
- Top and rear flue connections
- Plumbing connections at the top
- All plumbing equipment included as standard supply
- "Hermetic Brazier Cleaning" system
- "Frontal Clean" system
- Integrated safety sensors
- "Silent" cleaning system
- External room thermostat control











ECOMPACT 150





ECOMPACT 250



ECOMPACT 290













PELLET VACUUM SYSTEM

Vacuum operated system with control panel and integrated pellet dispensing unit.

Stands out for its versatility and ease of installation on all new and existing boilers. It is a compact vacuum operated unit with integrated pellet dispenser, designed to keep the pellet tank of biomass fired boilers full at all times. Minimum footprint, easy hookup between dispenser and vacuum system.

Quality, power and reliability.



PELLET STORAGE



HOPPER



SLIDING HOPPER COVER



VACUUM UNIT WITH MOTORISED PORT



h 600 mm - kg 380 - It 540 VERTICAL HOPPER EXTENSIONS TO INCREASE HOPPER CAPACITY



Ø 50 mm - L 20 m TRANSPARENT ANTI-STATIC HOSE



380 x 570 mm TRAPDUST FILTERING SYSTEM



5 pz.SPARE BAGS FOR TRAPDUST FILTER





11,2 kW PELLET

> H₂O **6,5** kW

> > WOOD

4,8 kW

η 93 %

PELLET

η

91,9 %

cm 87x63x110 h • 330 kg

PELLET & LOG DUEL-FUEL BOILERS

DUAL

ECODESIGN

PELLET 4,7-16,1 kW - WOOD 11,3 kW PELLET+WOOD 27,4 kW • 680 m³

- All plumbing components as standard supply
- Covering in painted steel and majolica at the top
- Wood combustion air regulation with thermostatic valve
- Safety seal in stainless steel
- "Cold" door handle







Maximum power obtainable with full load.







FIRE DOOR WITH DOUBLE GLAZED GLASS

SICURO TOP SAFETY SYSTEM





GLASS FIBER CABLE

3 6x FASTER



















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PELLET & LOG DUEL-FUEL BOILERS

BI-FIRE MID

ECODESIGN

PELLET 4,7-16,1 kW - WOOD 11,3 kW PELLET+W00D 27,4 kW • 680 m³

- All plumbing components as standard supply
- Covering in painted steel and majolica
- Wood combustion air regulation with thermostatic valve
- SICURO TOP safety system











PELLET

























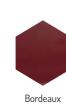






A SINGLE FLUE GAS OUTLET









cm 76,5x68x69,5 h • 180 kg - PFP 18 cm 86,5x77x87 h • 250 kg - PFP 22

PELLET INSERT BOILER





PFP 18

4,4-15,8 kW • 390 m³

PFP 22

6,7-24 kW • 590 m³

- Easy pellet loading with handy top drawer
- Removable machine for cleaning and maintenance
- Cast iron brazier
- All plumbing components as standard supply
- Easy-to-clean flue gas pass





12,3 kW

3,5 kW

η 93,6 %

PFP 22

18,6 kW

5,4 kW

η

94,4 %



















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