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PRODUCTS

Double combustion pellet stoves

HYDRO LINE

AIR LINE

WOOD BURNING HYDRO STOVES





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PELLET FUELLED STOVES STOVES WITH BACK-BOILER

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Pellet burning stove with built-in boiler model ERGOFLAM IDRO PLUS 14,5 kW



Available colours :
Pearly white – Bordeaux red

Ergoflam Idro is a heater stove with back boiler that, opportunely interconnected to the hot water system, enables heating the entire house uniformly. At the same time, it stands out due to its classic style design and its precious refractory enamelled majolica body and for the external structure in temperature resistant varnished steel.

Standard features:

- automatic brazier ignition and shutdown system
- radio remote control for power adjustment
- easy-to-use control board
- programmer to adjust operation according to the time of the day or to record daily, weekend or weekly settings
- room probe to help maintain temperature constant
- self-cleaning ceramic glass
- internal cleaning system for the heat exchanger and for the removal of soot deposits

Options:

- GSM control

Main specifications:

| | |
|---|-------------------|
| Dimensions (mm) | : 1042x580x580 |
| Weight | : 230 kg |
| Nominal Thermochemical Power- min/max. heating capacity (m3) | : 4.7kW / 14.5 kW |
| Performance – max. useful capacity | : 320 |
| Hopper capacity | : 87% |
| Boiler capacity | : 30 kg |
| Autonomy of operation at min. power level | : 10 lt |
| Autonomy of operation at max. power level | : 28 hours |
| Min/max consumption (kg/h) | : 9 hours |
| | : 1/3.1 |

CERTIFICATIONS AND GRANT APPROVALS :

The machine is approved by IMQ and in compliance with EN 14785

Product registered with :



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Pellet burning stove with built-in boiler model DAFNE IDRO PLUS 18,5 kW



Available colours :

Bordeaux red – Honey – Graphite – Pearly white

Dafne Idro Plus is a heater stove with back boiler that, opportunely interconnected to the hot water system, enables heating the entire house uniformly. At the same time, it stands out due to its contemporary design and its precious refractory enamelled majolica body and for the external structure in temperature resistant varnished cast iron.

Standard features:

- automatic brazier ignition and shutdown system
- easy-to-use control board
- programmer to adjust operation according to the time of the day or to record daily, weekend or weekly settings
- room probe to help maintain temperature constant
- self-cleaning ceramic glass
- internal cleaning system for the heat exchanger and for the removal of soot deposits
- Expansion vase and circulator

Options:

- GSM control
- Water flow system

Main specifications:

| | |
|---|--------------------|
| Dimensions (mm) | : 1134x632x610 |
| Weight | : 210 kg |
| Nominal Thermo chemical Power min/max. | : 6,2 kW / 18,5 kW |
| Heating capacity (m ³) | : 450 |
| Boiler capacity | : 25 lt |
| Performance – max. useful capacity | : 88% |
| Hopper capacity | : 30 kg |
| Autonomy of operation at min. power level | : 23 hours |
| Autonomy of operation at max. power level | : 7 hours |
| Min/max consumption (kg/h) | : 1,3/3,9 |

CERTIFICATIONS AND GRANT APPROVALS :

The machine is under approval by IMQ and in compliance with EN 14785





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**Pellet burning stove with built-in boiler
 model HYDRA 27 kW**



The Hydra is a stove-boiler with high efficiency – external structure in heat resistance steel – the stove is easy to connect to the hydraulic system. The stove is a useful system to heat both the room and to generate heated water for domestic use. It is the result of technology and research, a true blend of engineering and design that places it at the top of its category.

Standard equipment:

- automatic system for turning the brazier on and off
- easy to use control panel
- programmer that allows operation to be adjusted based on time periods, in daily, weekly or weekend modes
- room probe so that the temperature stays constant
- self-cleaning glass ceramics
- internal system for cleaning the heat exchanger and for removing deposits of flue gas
- expansion tank and circulator
- two-way radio control

Optional:

- Water Flow System
- GSM control

Main specifications:

| | | |
|---|---|---------------------|
| Dimensions (mm) | : | 1380x640x700 |
| Weight | : | 300 kg |
| Nominal Thermochemical Power min/max. | : | 9 kW / 27 kW |
| Heating capacity (m3) | : | 630 |
| Efficiency max. useful capacity | : | 90% |
| Tank Capacity | : | 65 kg |
| Boiler Capacity | : | 35 liters |
| Autonomy of operation at min. power level | : | 28 hours |
| Autonomy of operation at max. power level | : | 10 hours |
| Min/max consumption (kg/h) | : | 2,00/5,7 |

CERTIFICATIONS AND GRANT APPROVALS :

The machine is approved by TÜV and in compliance with EN 1478



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**Pellet burning stove with built-in boiler
 Model HYDRA PLUS 27 kW**



Available colours :
Bordeaux red – Graphite – Honey
– Pearly White

The Hydra is a stove-boiler with high efficiency that is easy to connect to the hydraulic system. It is the result of technology research, a true blend of engineering and design that places it at the top of its category. Compared to the Hydra, the PLUS version is fitted with precious elements such as exquisite top quality enamelled majolica covering and the external structure in heat resistance painted cast iron .

Standard equipment:

- automatic system for turning the brazier on and off
- easy to use control panel
- programmer that allows operation to be adjusted based on time periods, in daily, weekly or weekend modes
 - room probe so that the temperature stays constant
- self-cleaning glass ceramics
- internal system for cleaning the heat exchanger and for removing deposits of flue gas
- expansion tank and circulator

Optional:

- Water Flow System
- GSM control

Main specifications:

Dimensions (mm): **1355x700x734**
 Weight : **420 kg**
 Nominal Thermochemical Power min/ max. : **9 kW / 27 kW**
 Heating Capacity(m3) : **550**
 Efficiency max. useful capacity : **90%**
 Tank Capacity : **65 kg**
 Boiler Capacity : **35 litres**
 Autonomy of operation at minimum power level: : **30 hours**
 Autonomy of operation at maximum power level: : **10 hours**
 Min/max consumption (kg/h) : **2,00/5,7**

CERTIFICATIONS AND GRANT APPROVALS :

The machine is approved by TÜV and in compliance with EN 14785



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**Pellet burning stove model ERGOFLAM AIR plus 11,5 kW
with ventilated heated air system**



Available colours :

Bordeaux red – Pearly white

ERGOFLAM AIR PLUS is dressed with refractory enamelled majolicas and external structure in heat resistant painted steel. The stove stands out for its solidity and design. Its lines adapt well to any interior, with the guarantee of reliability.

Standard features:

- automatic brazier ignition and shutdown system
- radio remote control for power adjustment
- easy-to-use control board
- programmer to adjust operation according to the time of the day or to record daily, weekend or weekly settings
- room probe to help maintain temperature constant
- self-cleaning ceramic glass
- internal cleaning system for the heat exchanger and for the removal of soot deposits

Options:

- GSM control

Main specifications:

| | |
|---|-------------------|
| Dimensions (mm) | : 1042x580x580 |
| Weight | : 250 Kg |
| Nominal Thermochemical Power min/max | : 2.6kW / 11,5 kW |
| heating capacity (m3) | : 260 |
| Performance - useful capacity | : 88% |
| Hopper capacity | : 28 kg |
| Autonomy of operation at min. power level | : 50 hours |
| Autonomy of operation at max. power level | : 11 hours |
| Min/max consumption (kg/h) | : 0,5/2,4 |

CERTIFICATIONS AND GRANT APPROVALS :

The machine is approved by IMQ and in compliance with EN 14785



Pellet burning stove model DAFNE AIR PLUS 12,5 kW with ventilated heated air system



Available colours :

Bordeaux Red
Honey
Graphite
Pearly White

DAFNE AIR PLUS is a high capacity heater which enables to heat large areas. It stands out due to its contemporary design and its precious refractory enamelled majolica body and for the external structure in temperature resistant varnished cast iron.

Standard features:

- automatic brazier ignition and shutdown system
- radio remote control for power adjustment
- retractable electronic display
- programmer to adjust operation according to the time of the day or to record daily, weekend or weekly settings
- room probe to help maintain temperature constant
- self-cleaning ceramic glass
- flue brush for flue gas conduct and heat exchanger cleaning

Options:

- GSM control

Main specifications:

| | |
|---|-----------------|
| Dimensions (mm) | : 1134x632x610 |
| Weight | : 150 Kg |
| Nominal Thermochemical Power – min/max. | : 2,8kW -12,5kW |
| Heating capacity (m3) | : 320 |
| Performance | : 85% |
| Hopper capacity | : 30 kg |
| Autonomy of operation At minimum power level | : 50 hours |
| Autonomy of operation At maximum power level | : 11 hours |
| Min/max consumption (kg/h) | : 0,6/2,7 |

CERTIFICATIONS AND GRANT APPROVALS :

The machine is in compliance with EN 14785



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Wood-burning hydro stove Uniflam Idro 30 kW

Uniflam Idro 30 kW- without oven



Colours available:

bordeaux red, pearly white



The stove UNIFLAM IDRO 30 kW is the perfect synthesis of manufacturing technique , quality of the materials and aesthetical beauty. The stove is made of an external structure made of painted high-temperature steel structure and is covered with refractory enamelled exquisite majolica. The stove can heat the water for the entire house – both the water inside the heaters and also able to produce domestic water with the water block system kit (optional)

Standard equipment:

- burn-proof handle
- self-cleaning glass
- handy and roomy ash container

Optional:

- Water Block System
- Analogue Idro kit

MAIN TECHNICAL FEATURES Uniflam IDRO 30 kW – (without oven)

| | |
|-----------------------------------|------------------|
| Dimensions (mm) | 1050 x 580 x 570 |
| Weight | 194 kg |
| Nominal thermochemical power (kW) | 30 kW |
| Heatable volume (m3) | 460 |
| Boiler capacity(lt) | 28 |
| Average fuel consumption (kg/h) | 7 |
| Total efficiency | 76% |

CERTIFICAZIONI :



Wood-burning hydro stove Uniflam Idro 30 Kw with oven

Uniflam Idro 30 kW- with oven



Colours available:

bordeaux red, pearly white



The stove UNIFLAM IDRO 30 kW with oven is the perfect synthesis of manufacturing technique , quality of the materials and aesthetical beauty. The stove is made of an external structure made of painted high-temperature steel structure and is covered with refractory enamelled exquisite majolica. The stove can heat the water for the entire house – both the water inside the heaters and also able to produce domestic water with the water block system kit (optional). The stove is also equipped with a stainless steel oven which can reach a max. temperature of 250°

Standard equipment:

- burn-proof handle
- self-cleaning glass
- handy and roomy ash container
- High capacity extractable oven in stainless steel

Optional:

- Water Block System
- Analogue Idro kit

MAIN TECHNICAL FEATURES Uniflam IDRO 30 kW

| | |
|-----------------------------------|------------------|
| Max. temperature inside the oven | 250°C |
| Weight | 283 kg. |
| Dimensions (mm) | 1540 x 580 x 570 |
| Nominal thermochemical power (kW) | 30 kW |
| Heatable volume (m3) | 460 |
| Boiler capacity(lt) | 28 liters |
| Average fuel consumption (kg/h) | 7 |
| Oven dimensions | 210 x 275 x 400 |
| Total efficiency | 76% |

CERTIFICAZIONI : 



Wood-burning hydro stove Uniflam Idro 34 kW

Uniflam Idro 34 kW- without oven



Colours available:

bordeaux red, pearly white



The stove UNIFLAM IDRO 34 kW is a true stove/fireplace , thanks to the ample dimensions of the front opening and the burning chamber . This stove is a perfect synthesis of manufacturing technique , quality of the materials and aesthetical beauty. The external structure made of painted high-temperature steel structure and is covered with refractory enamelled exquisite majolica.
 The stove can heat the water for the entire house – both the water inside the heaters and also able to produce domestic water with the water block system kit (optional)

Standard equipment:

- burn-proof handle
- self-cleaning glass
- handy and roomy ash container

Optional:

- Water Block System
- Analogue Idro kit

MAIN TECHNICAL FEATURES Uniflam IDRO 34 kW – (without oven)

| | |
|-----------------------------------|------------------|
| Dimensions (mm) | 1120 x 780 x 570 |
| Nominal thermochemical power (kW) | 34 kW |
| Heatable volume (m3) | 530 |
| Boiler capacity(lt) | 38 |
| Average fuel consumption (kg/h) | 8 |
| Total efficiency | 76% |
| Weight | 230 kg. |



CERTIFICAZIONI :



Wood-burning hydro stove Uniflam Idro 34 kW

Uniflam Idro 34 kW- with oven



Colours available:

bordeaux red, pearly white



The stove UNIFLAM IDRO 34 kW is a true stove/fireplace, thanks to the ample dimensions of the front opening and the burning chamber. This stove is a perfect synthesis of manufacturing technique, quality of the materials and aesthetical beauty. The external structure made of painted high-temperature steel structure and is covered with refractory enamelled exquisite majolica.

The stove can heat the water for the entire house – both the water inside the heaters and also able to produce domestic water with the water block system kit (optional). The stove is complete with stainless steel oven with generous dimensions able to reach a maximum temperature of 250°C.

Standard equipment:

- burn-proof handle
- self-cleaning glass
- handy and roomy ash container
- high capacity extractable stainless steel oven

Optional:

- Water Block System
- Analogue Idro kit

MAIN TECHNICAL FEATURES Uniflam IDRO 34 kW – (out oven)

| | |
|-----------------------------------|------------------|
| Max. temperature inside the oven | 250°C |
| Weight | 360 kg. |
| Dimensions (mm) | 1600 x 780 x 570 |
| Nominal thermochemical power (kW) | 34 kW |
| Heatable volume (m3) | 530 |
| Boiler capacity(lt) | 38 liters |
| Average fuel consumption (kg/h) | 8 |
| Oven dimensions | 210 x 475 x 400 |
| Total efficiency | 76% |

CERTIFICAZIONI :



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