



"time to heat up most efficiently"



2023

COLLECTION



[www.ifyil.com.tr](http://www.ifyil.com.tr)



## Company Profile

Ifyil Termo İklimlendirme San. ve Tic. Ltd. Şti. is a company that specializes in providing modern and innovative solutions in the field of heating systems. Since its establishment in 2009, the company has been focused on efficiency, energy saving, and comfort. With a 6,000 m<sup>2</sup> production area and a total area of 20,000 m<sup>2</sup>, Ifyil Termo continues to produce environmentally friendly and high-quality products. The company has a dedicated R&D department that constantly improves itself and utilizes tomorrow's technology.

Ifyil Termo currently exports its products to over 20 countries due to increasing demands. The company's models are known for their unique ergonomic design, modern appearance, and compact mechanical structure. Ifyil Termo is committed to sustainable production practices and adheres to international quality standards. With its maximum combustion technology, Ifyil ensures low fuel consumption and even heating throughout the home. Moreover, the inclusion of hot water comfort in Ifyil's products turns heating into a pleasurable experience.



WE LOVE  
**THE  
WORLD**



## Product Technical Specifications

## Technical Data



Heat Output  
(Nominal - Minimum)



Water Heating Power



Ambient Heating Power



Efficiency  
(Nominal - Minimum)



Fuel Consumption  
(Maximum - Minimum)



Fuel Tank Capacity



Maximum Heating  
Volume



Product Weight



Chimney Diameter



Fireplace View



Heating Modulation



Digital Control Panel



Chrono  
(Weekly Programming)



Room Thermostat



Auto Ignition



Thermal Safety Valve



Firing By Extractor Fan



Semi Auto Primary  
Air Controller



Manuel Secondary  
Air Controller



Radiators



Blowing Hot Air in  
Ambiente Room



Canalizable  
2nd Fan Outlet



Manuel Cleaning  
Burning Pot



Auto Clean Burning pot



Tilting Grill  
Cleaning System



Manuel Turbulator  
Cleaning



Automatic Turbulator  
Cleaning (Optional)



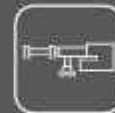
Automatic Ash  
Cleaning (Optional)



Back Flame Safety



Sanitary Hot Water  
Usage (Optional)



Anti Condensate Valve



Cooking Place On Top  
Stove ( Cast Iron - Steel)



Wide Chrome Oven  
Functional 3 Levels



Front Load



Pellet Fuel Type



Wood Fuel Type



Briquette Fuel Type



Coal Fuel Type



Top Load



### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING SOLUTIONS.

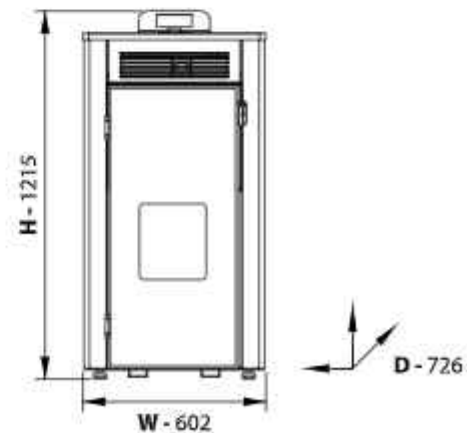
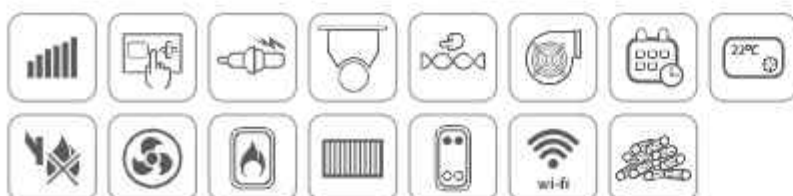
**%100**  
Green Energy

# TROY

## HYDRO PELLETT STOVE

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of burning pot
- Manual turbulator cleaning system
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Fireplace view
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled

 22,7 - 8,4 kW	 19,4 kW	 3,3 kW	 91,7 - 94,1 %
 5,25 - 1,89 kg / h	 32 - 53 kg - lt	 222 kg	 Ø 100 mm







### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

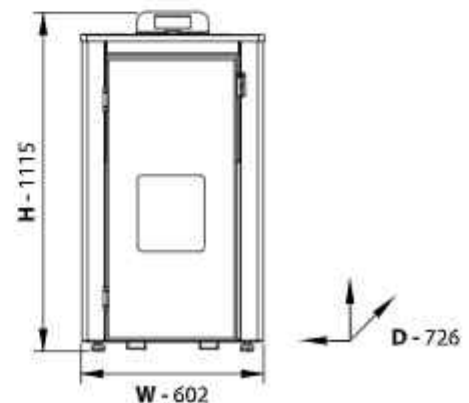
**%100**  
Green Energy

# FREEDOM

## HYDRO PELLETS STOVE

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of burning pot
- Manual turbulator cleaning system
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Fireplace view
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled

 16 - 4,8 kW	 15 kW	 1 kW	 94,7 - 94,8 %
 3,5 - 1,05 kg / h	 25 - 42 kg - lt	 216 kg	 Ø 100 mm



CE EN 14785 BImSchV 2



CONTO  
TERMICO 2.0



### PELLET SYSTEM

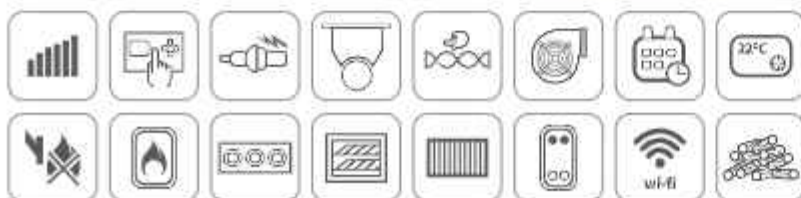
STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

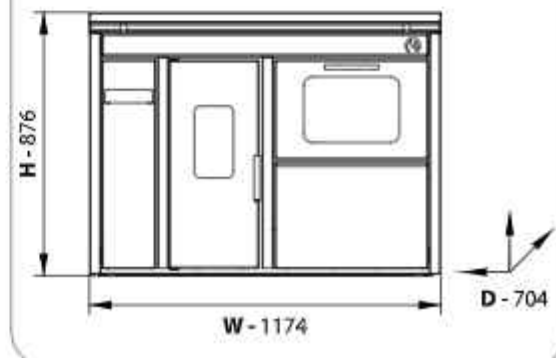
# BOSPHORUS PLUS

## HYDRO PELLETT CUSINE STOVE

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of burning pot
- Manual turbulator cleaning system
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Cooking on ceramic glass
- Large, convenient chrome oven (3 levels)
- Soft close oven door
- Fireplace view
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



 22 - 6,6 kW	 14 kW	 8 kW	 92,6 - 95,7 %
 4,9 - 1,47 kg / h	 26 - 43 kg - lt	 265 kg	 Ø 100 mm



EN 16510 BImSchV 2
 
 CONTO TERMICO 2.0





### PELLET SYSTEM

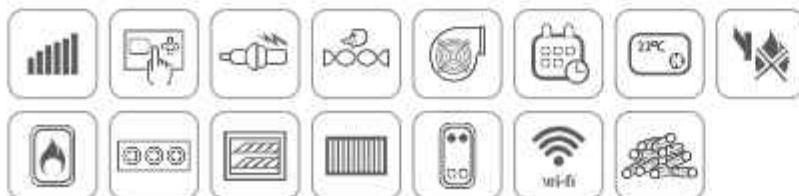
STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

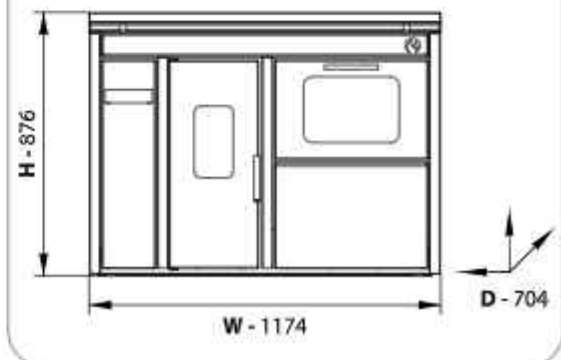
# BOSPHORUS STANDART

## HYDRO PELLETT CUSINE STOVE

- Modulated combustion
- Digital control panel
- Automatic ignition
- Manually cleaned combustion pot
- Manual turbulator cleaning system
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Large, convenient chrome oven (3 levels)
- Soft close oven door
- Fireplace view
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



 22 - 6,6 kW	 14 kW	 8 kW	 92,6 - 95,7 %
 4,9 - 1,47 kg / h	 26 - 43 kg - lt	 265 kg	 Ø 100 mm



CE EN 16510 BImSchV 2



CONTO  
TERMICO 2.0



# RUMELIA

## COOKING PELLET STOVE (CANALIZABLE)

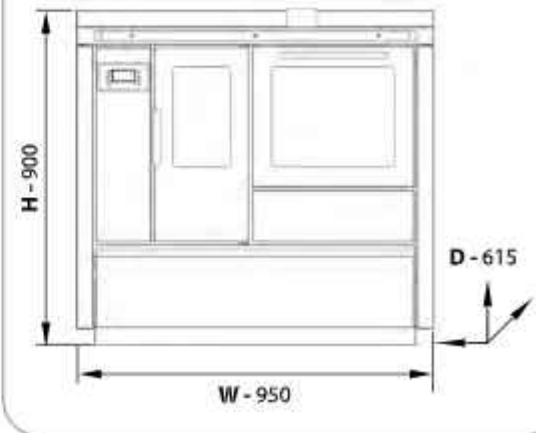
- Modulated combustion
- Digital control panel
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Cooking on ceramic glass
- Large, convenient chrome oven (3 levels)
- Soft close oven door
- Support for blowing hot air into the environment
- Multiple environment heating with air duct support
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



CE EN 16510



 9 - 3,8 kW	 86,6 - 88,1 %	 1,9 - 0,6 kg / h	 15 - 26 kg - lt
 156 kg	 Ø 60 mm		







Multiple environment heating with air duct support



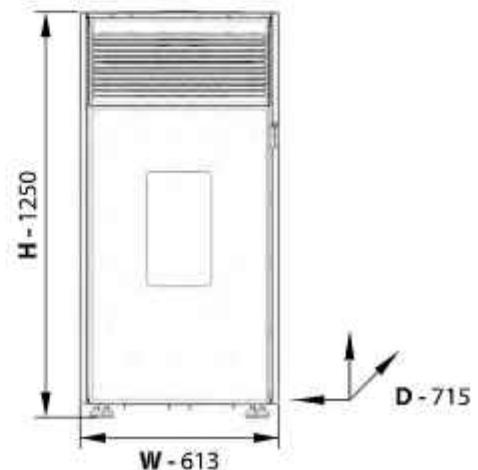
### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING SOLUTIONS.

**%100**  
Green Energy



<sup>l</sup>The maximum heating volume may depend on the ambient room conditions



# CRYSTAL TRIO

## AIR PELLETT STOVE (CANALIZABLE)

- Modulated combustion
- Digital control panel and Turkish menu
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment (3 blowing fans)
- Multiple environment heating with air duct support
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



Multiple environment heating with air duct support



# CRYSTAL COMFORT

## AIR PELLETT STOVE (CANALIZABLE)

- Modulated combustion
- Digital control panel
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Multiple environment heating with air duct support
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



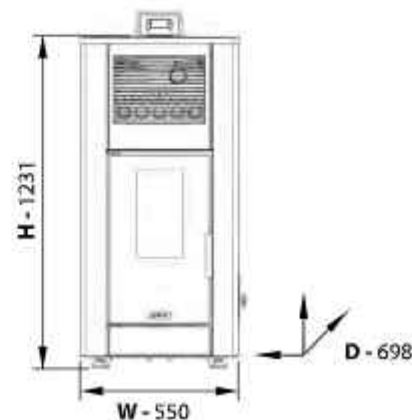
### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING SOLUTIONS...

**%100**  
Green Energy

 12,2 - 5,1 kW	 85,6 - 94,4 %	 1,1 - 2,9 kg / h	 310 <sup>18)</sup> m <sup>3</sup>
 23 - 38 kg - lt	 149 kg	 Ø 80 mm	

<sup>18)</sup>The maximum heating volume may depend on the ambient room conditions





Multiple environment heating with air duct support



### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING SOLUTIONS...

**%100**  
Green Energy

# CRYSTAL PLUS

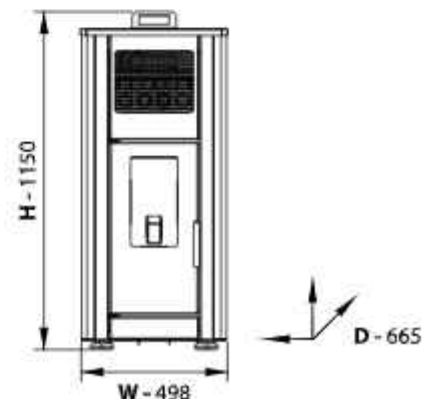
## AIR PELLETS STOVE (CANALIZABLE)

- Modulated combustion
- Digital control panel- Turkish menu
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Multiple environment heating with air duct support
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



 10 - 3 kW	 10-12 kW	 88 - 89 %	 2,5 - 0,75 kg / h
 287 (M) m <sup>3</sup>	 23 - 38 kg - lt	 137 kg	 Ø 80 mm

<sup>M</sup>The maximum heating volume may depend on the ambient room conditions





# THERMAL STANDART

## AIR PELLETT STOVE

- Modulated combustion
- Digital control panel and Turkish menu
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled

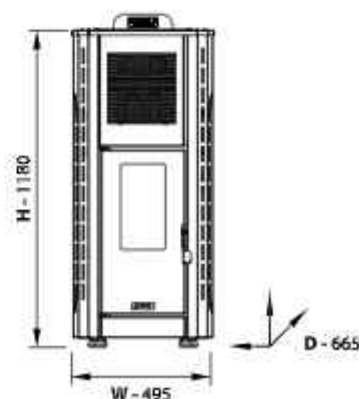
### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

 8 - 2,4 kW	 8 - 10 kW	 88 - 89 %	 2,00 - 0,60 kg / h
 230 <sup>(*)</sup> m <sup>3</sup>	 17 - 28 kg - lt	 127 kg	 Ø 80 mm

<sup>(\*)</sup> The maximum heating volume may depend on the ambient room conditions



CE EN 14785 B1mSchV 2



CONTO  
TERMICO 2.0

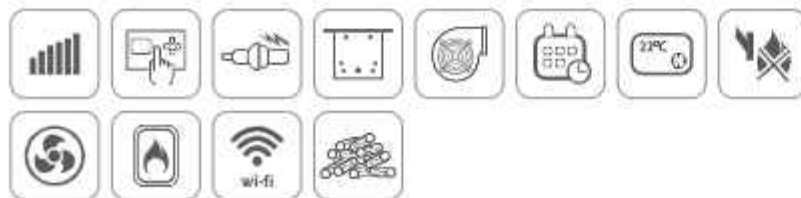


STYLISH DESIGN  
 MODERN HEATING  
 SOLUTIONS.

# ADA

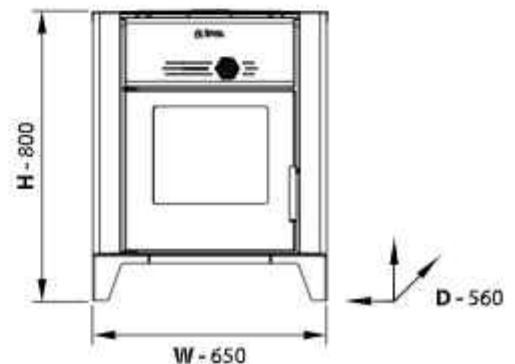
## AIR PELLETT STOVE

- Modulated combustion
- Digital control panel and Turkish menu
- Automatic ignition
- Manually cleaned combustion pot
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Support for blowing hot air into the environment
- Fireplace view
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled



 5,3 - 1,2 kW	 85 - 89 %	 1,1 - 0,3 kg / h	 130 <sup>1M</sup> m <sup>3</sup>
 15 - 26 kg - lt	 94 kg	 Ø 80 mm	

<sup>1M</sup>The maximum heating volume may depend on the ambient room conditions





# STAR

## HYDRO COOKING WOOD STOVE

- Tilting grill cleaning system
- Semi-automatic primary combustion air control
- Manual secondary combustion air control
- Safety device with safety valve
- Cooking on the top plate
- Large, convenient chrome oven (3 levels)
- Fireplace view
- Front and top loading
- Heating system
- Hot water heat exchanger (optional)
- Wood, briquette and coal burning

	Wood 23 kW	Briquette 24 kW	Coal 34,5 kW
	Wood 18 kW	Briquette 18 kW	Coal 27 kW
	Wood 5 kW	Briquette 6 kW	Coal 7,5 kW
	84,9 %		296 kg
			Ø 150 mm



EN 16510 BImSchV 2





# ROASTER

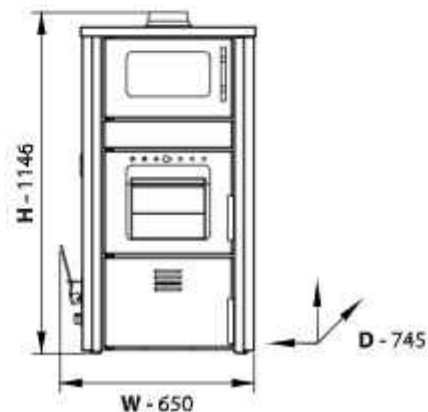
## HYDRO COOKING WOOD STOVE

- Tilting grill cleaning system
- Semi-automatic primary combustion air control
- Manual secondary combustion air control
- Safety device with safety valve
- Cooking on the top plate
- Large, convenient chrome oven (3 levels)
- Fireplace view
- Front and top loading
- Heating system
- Hot water heat exchanger (optional)
- Wood, briquette and coal burning

### FOUR POWERFUL ADVANTAGES

CENTRAL HEATING  
HOT WATER  
STOVE & FIREPLACE

	Wood 20 kW	Briquette 21 kW	Coal 32 kW
	Wood 16 kW	Briquette 17 kW	Coal 26 kW
	Wood 4 kW	Briquette 4 kW	Coal 6 kW
	83 %		229 kg
			Ø 130 mm





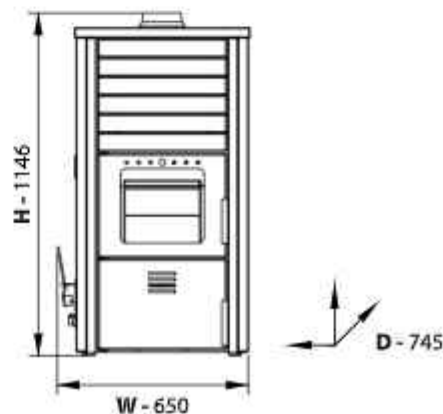
# SUPERNOVA

## HYDRO WOOD STOVE

- Tilting grill cleaning system
- Semi-automatic primary combustion air control
- Manual secondary combustion air control
- Safety device with safety valve
- Cooking on the top plate
- Fireplace view
- Front and top loading
- Heating system
- Hot water heat exchanger (optional)
- Wood, briquette and coal burning

**FOUR**  
POWERFUL  
ADVANTAGES  
CENTRAL HEATING  
HOT WATER  
STOVE & FIREPLACE

	Wood 29 kW	Briquette 30 kW	Coal 38 kW
	Wood 25 kW	Briquette 26 kW	Coal 34 kW
	Wood 4 kW	Briquette 4 kW	Coal 4 kW
	84 %		
	211 kg		
			Ø 130 mm



CE EN 16510 BImSchV 2



CONTO TERMICO 2.0





# HAMMAM PLUS

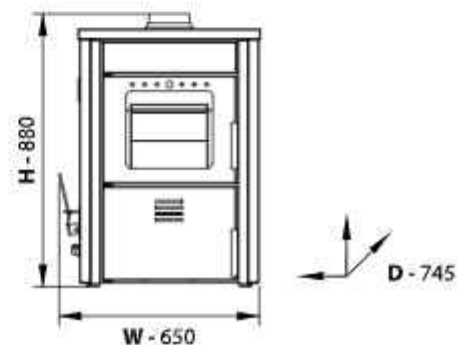
## HYDRO WOOD STOVE

- Tilting grill cleaning system
- Semi-automatic primary combustion air control
- Manual secondary combustion air control
- Safety device with safety valve
- Cooking on the top plate
- Fireplace view
- Front and top loading
- Heating system
- Hot water heat exchanger (optional)
- Wood, briquette and coal burning

### FOUR POWERFUL ADVANTAGES

CENTRAL HEATING  
HOT WATER  
STOVE & FIREPLACE

	Wood 20 kW	Briquette 21 kW	Coal 32 kW
	Wood 16 kW	Briquette 17 kW	Coal 26 kW
	Wood 4 kW	Briquette 4 kW	Coal 6 kW
	83 %		180 kg
			Ø 130 mm





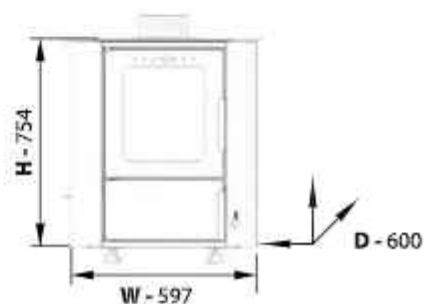
# HAMMAM STANDART

## HYDRO WOOD STOVE

- Tilting grill cleaning system
- Semi-automatic primary combustion air control
- Manual secondary combustion air control
- Safety device with safety valve
- Cooking on the top plate
- Fireplace view
- Front and top loading
- Heating system
- Hot water heat exchanger (optional)
- Wood burning

**FOUR  
POWERFUL  
ADVANTAGES**  
CENTRAL HEATING  
HOT WATER  
STOVE & FIREPLACE

	Wood 13 kW
	Wood 10 kW
	Wood 3 kW
	80 %
	90 kg
	Ø 130 mm



CE EN 16510 BImSchV 2



CONTO TERMICO 2.0



DM186 Class 4

A+

IFYIL

ECO DESIGN 2022

# SUMELA

## COOKING WOOD STOVE

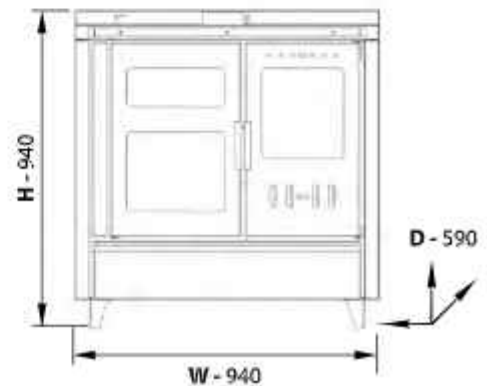
- Sliding grill cleaning system
- Manual primary combustion air control
- Manual secondary combustion air control
- Cooking on the top plate
- Large, handy 2 pieces chrome oven (with cooking stone)
- Fireplace view
- Front and top loading
- Wood, briquette and coal burning
- Ducted fan (optional)



CE EN 16510



 kW	Wood 12,5 kW
 %	81,5 %
 kg	170 kg
 Ø	Ø 130 mm





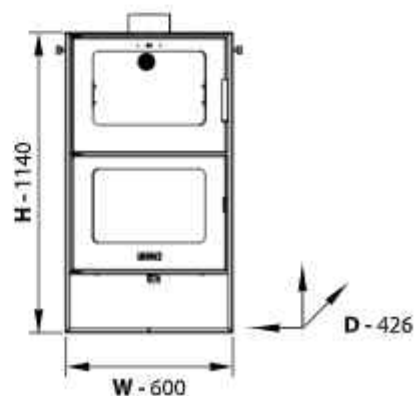
# URGUP

## COOKING WOOD STOVE

- Manual primary combustion air control
- Manual secondary combustion air control
- Cooking on the top plate
- Large, handy chrome oven (3 levels with cooking stone)
- Fireplace view
- Front and top loading
- Wood, briquette and coal burning



	Wood 6,1 kW
	80 %
	125 kg
	Ø 150 mm



CE EN 16510



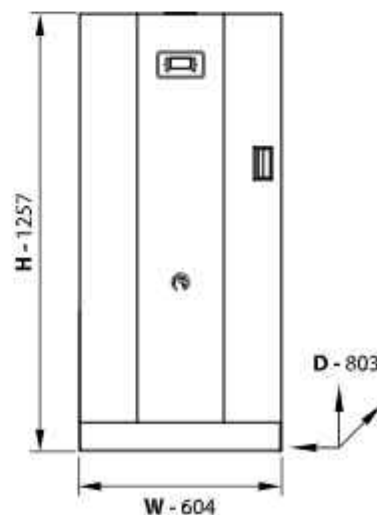


**PELLET SYSTEM**

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

 15 - 4,5 kW	 15 kW	 91,53 - 91,64 %	 3,5 - 1,05 kg / h
 40 - 67 kg - ft	 231 kg	 Ø 100 mm	



# GT 15

## PELLET BOILER

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of the combustion pot
- Manual turbulator cleaning system
- Automatic turbulator cleaning system (optional)
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled
- Summer and Winter Mode (optional)





# GT 25

## PELLET BOILER

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of the combustion pot
- Manual turbulator cleaning system
- Automatic turbulator cleaning system (optional)
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled
- Summer and Winter Mode (optional)

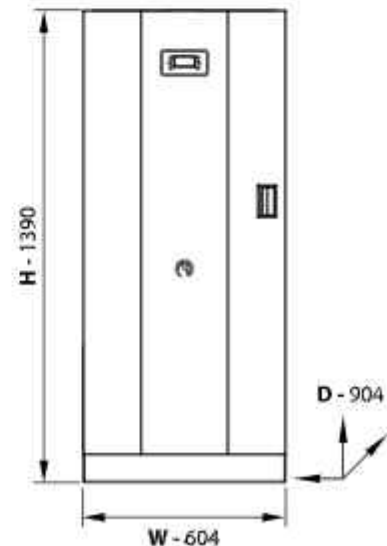


### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

 25 - 7,5 kW	 25 kW	 91,7 - 92,4 %	 5,7 - 1,7 kg / h
 50 - 83 kg - lt	 280 kg	 Ø 100 mm	







### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

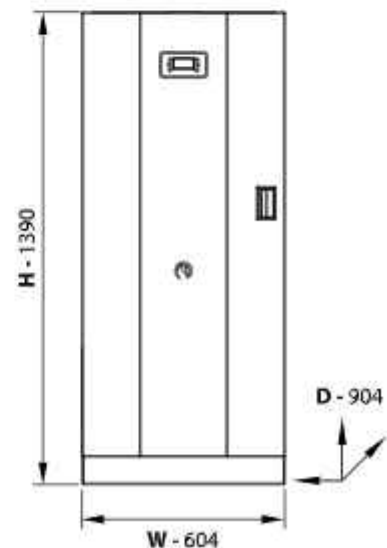
**%100**  
Green Energy

 34 - 10,2 kW	 34 kW	 83,5 - 85 %	 2,4 - 7,1 kg / h
 50 - 83 kg - lt	 280 kg	 Ø 100 mm	

# GT 34

## PELLET BOILER

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of the combustion pot
- Manual turbulator cleaning system
- Automatic turbulator cleaning system (optional)
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled
- Summer and Winter Mode (optional)





**A+**  
EN 303-5 Class 5 DM186 Class 4

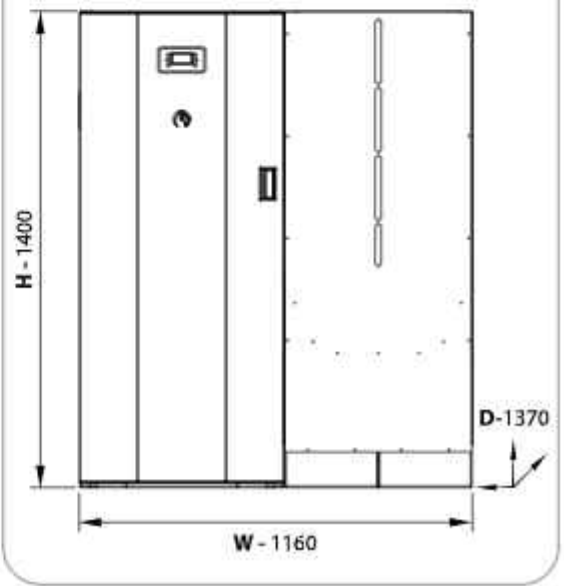
# GT 40

## PELLET BOILER

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of the combustion pot
- Manual turbulator cleaning system
- Automatic turbulator cleaning system (optional)
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled
- Summer and Winter Mode (optional)



 40 - 12 kW	 40 kW	 92 - 93,1 %	 9,35 - 2,7 kg / h
 253 - 420 kg - lt	 310 + 100 kg	 Ø 100 mm	





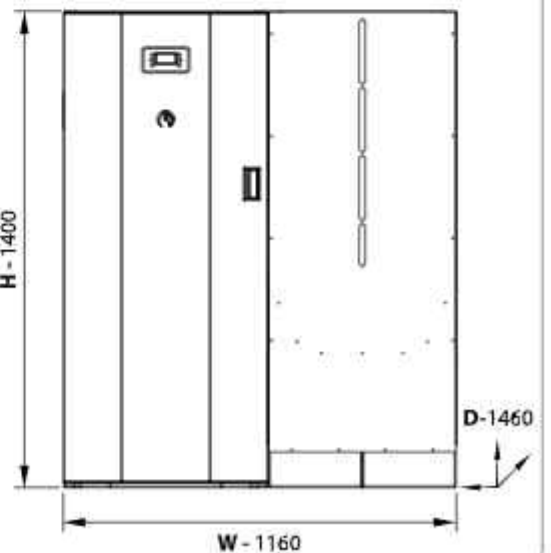


### PELLET SYSTEM

STYLISH DESIGN  
MODERN HEATING  
SOLUTIONS.

**%100**  
Green Energy

 60 - 18 kW	 60 kW	 92 - 94,19 %	 14 - 4,2 kg / h
 340 - 567 kg - lt	 424 + 107 kg	 Ø 130 mm	



# GT 60

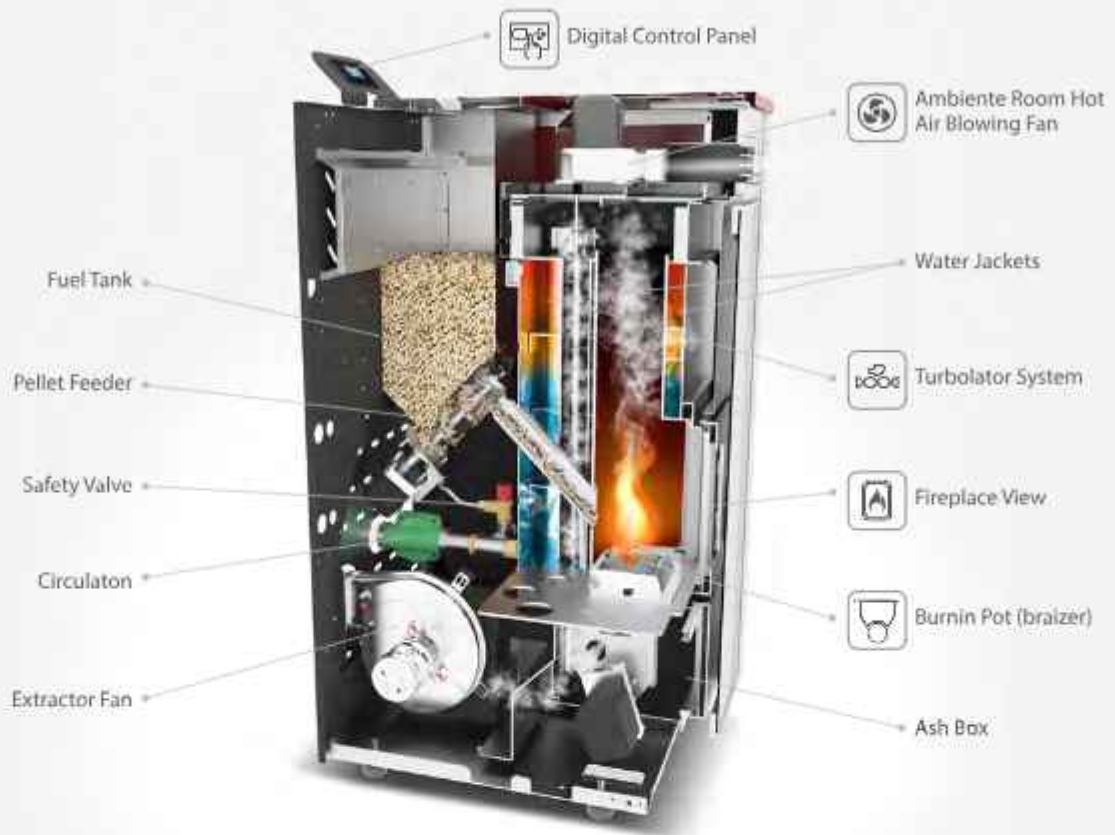
## PELLET BOILER

- Modulated combustion
- Digital control panel
- Automatic ignition
- Fully automatic cleaning of the combustion pot
- Manual turbulator cleaning system
- Automatic turbulator cleaning system (optional)
- Combustion with extractor fan
- Weekly programming
- Room thermostat connection
- Back burn protection
- Heating system
- Hot water heat exchanger (optional)
- Wi-Fi - Wireless connection (optional)
- Pellet fuelled
- Summer and Winter Mode (optional)



# TROY PLUS

## HYDRO PELLET STOVE



# ROASTER

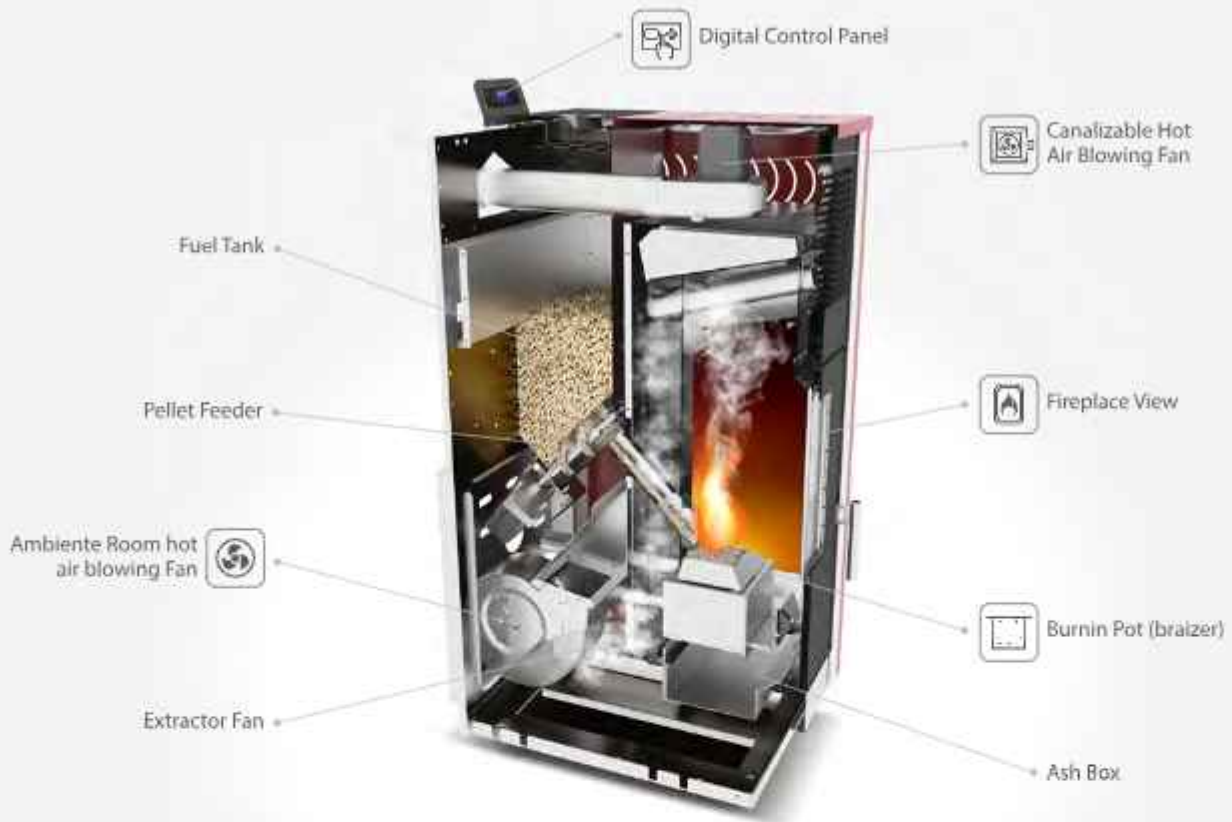
## HYDRO COOKING WOOD STOVE





# CRYSTAL PLUS

AIR PELLET STOVE CANALIZABLE



## GT60

PELLET BOILER



# What is pellet ?

Pellets are fuel particles used to obtain energy, which are formed by grinding forest and vegetable residues into sawdust powder and then pressing and compressing them with high pressure. It is a type of fuel that has a small cylindrical form, usually 6-10 mm in diameter and 10-50 mm in length.

## Eco Friendly

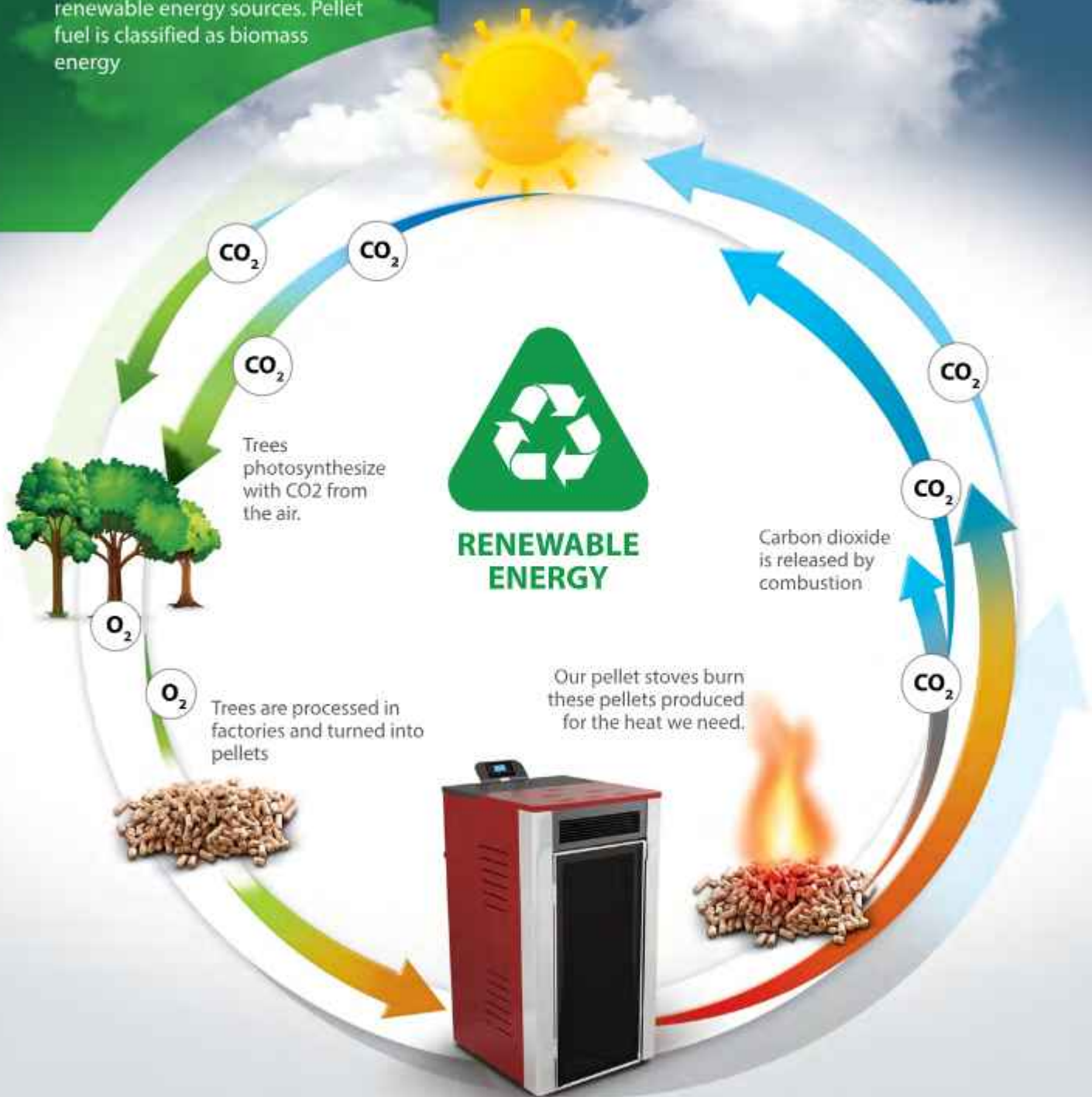
The environment will be protected in terms of carbon dioxide (CO<sub>2</sub>) emission during energy extraction from biomass, as the carbon dioxide produced as a result of burning biomass (pellet) fuel has already been taken from the atmosphere during the formation of these substances. Pellet is a biologically-based recyclable fuel that contributes to the climate and environment and stabilizes the natural balance. is an environmentally friendly fuel that does not spoil. Systems used in heating processes with pellet fuel, as stoves and boilers are divided into two. These systems are used for individual and centralized It is used for heating with heating installation.





## PELLET FUEL

Renewable energy is derived from the flow of energy available in ongoing natural processes. Biomass energy is a resource with great potential among renewable energy sources. Pellet fuel is classified as biomass energy

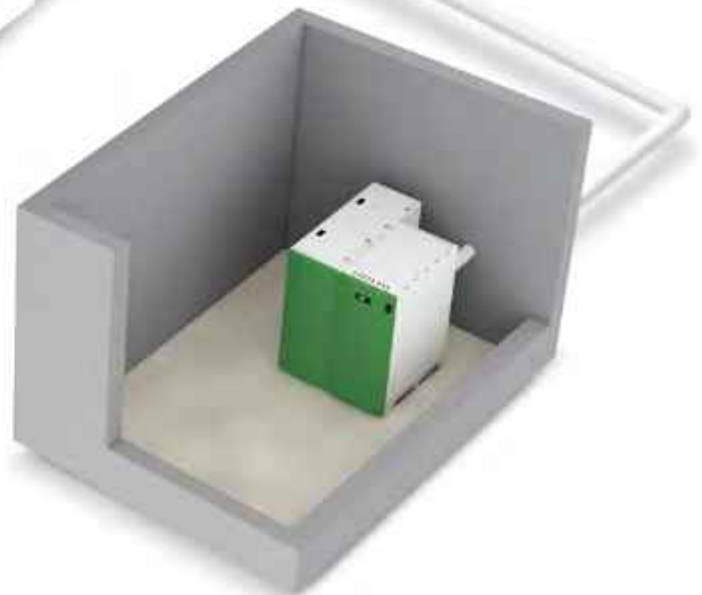


“Ifyil for healthy and quality living spaces”



### Economical and Comfortable...

The fuel cost of Ifyil stoves is close to the fuel cost of a normal stove. The difference of Ifyil is that it does not heat only one room compared to a normal stove, but all parts of the house equally through radiators. You will enjoy hot water in your bathroom, sink and kitchen while providing equal temperature throughout your home!





# THE SUITABLE CHIMNEY DIAGRAM FOR IFYIL STOVES

The ideal width of the chimney = 13-18 cm

Roof ridge should be minimum 80 cm

Fill the space in this area in an airtight manner.



## ifyil Stoves Optional Spare Parts

					
Open Expansion	Closed Expansion	Ifyil Towel Radiator (Not isolated) 65lt			
					
Ifyil Water heater (boiler) with electrical heating	Wilo Yonos Para Frequency control circulation pump RS 25/6	Wilo Yonos Para Frequency control circulation pump RS 25/7.5	Thermal Safety Valve	Heat Exchanger (16plate)	
					
Tempered glass 10 mm 70 cm x 90 cm	Tempered glass 10 mm 75 cm x 90 cm	Ash Vacuum Cleaner	Anti-Condense Valve	Voltage Regulator	Ifyil Flex set with heat exchanger (5 and 7 parts)

ifyil is not responsible for typographic mistakes and discolorations. ifyil reserves the right to make changes to its products at any time



"time to heat up most efficiently"



**İfyıl Termo İklimlendirme San. ve Tic. Ltd. Şti.**

Kavak Organize Sanayi Bölgesi 3. Cad. No.11 Kavak / Samsun / Türkiye

**T +90 850 346 0362 F +90 362 266 94 43**

[info@ifyil.com.tr](mailto:info@ifyil.com.tr)



[www.ifyil.com.tr](http://www.ifyil.com.tr)



**BAFA**  
Bundesamt für Wirtschaft  
und Ausfuhrkontrolle

**BlmSchV 2**



**CONTO**  
**TERMICO 2.0**