

FUTURA PLUS

Pellet boiler with special combustion chamber for wood/coal burning

Multipurpose boiler that burns pellet, wood,
coal and heating oil !



Futura plus is steel water boiler which burns wood pellet (with installed pellet burner) and wood 50 cm, coal (without installed burner) and oil (with installed oil burner of Herrmann) . Pellet is renewable ,environmentally friendly, very cheap and easy to buy domestic fuel. We have 6 and 8 mm pellet in Europe with value 18 MJ/kg . Pellet is specially well known in Sweden, Austria, Dannemark , Germany and Switzerland. Our product is offered with very good price in Germany, Sweden and Poland. Capacity range of Futura starts from 20 kW and ends up 200 kW.

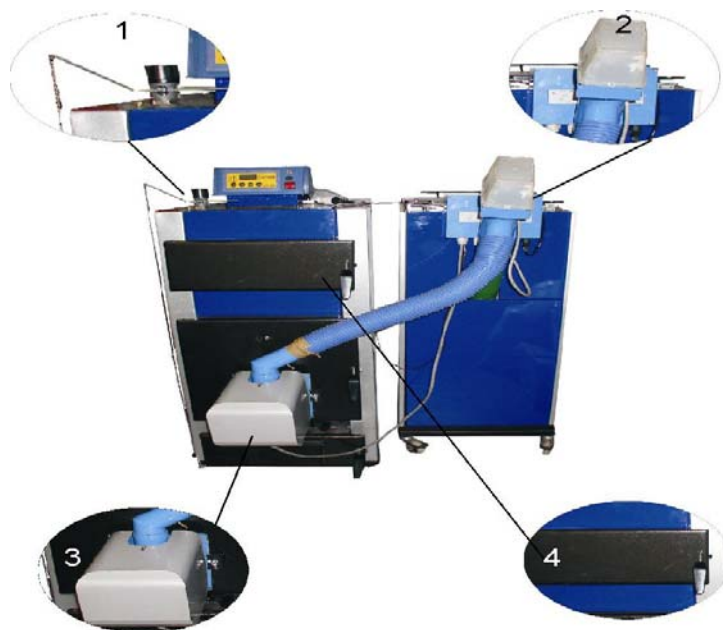
Futura pellet boiler contains :

- 3 pass boiler made from steel (6 mm) with iron coast plate in combustion chamber
- Outer Jacket with insulation
- Fuel tank on wheels with volume 200-300 kg
- Eurofire pellet burner with skrew (feeding system), motorgear (picture in the opposite)
- Blower
- Automatic ignitron system (pellet)
- Digital boiler/burner control panel
- burn-back protection system
- Overheat safety device
- Ash drawer



*Our product is manufactured conforming the ISO Norm 9000:2001 TUV CERT GERMANY,
and fulfill hardest emission norms in Europe.*

FUNCTIONS AND FEATURES OF FUTURA PLUS



Solid quality

Heater and flue gas plates made from steel 5-6 mm thick (depend on kW version) , combustion chamber made from iron coast. Boiler is welded by robots and obligatory pressure controlled



Digital steering

The Electronic Control Unit regulates the flow of fuel and air for combustion.

Mutlifuel combustion chamber

There is plenty of room for easy cleaning and ash removal. 3 pass water heater zone, provide heating efficiency in pellet combustion of 92-93 !. After removing pellet burner we can easily burn solid fuel like : wood, coal with heating efficiency 82-84 % .

Fuel tank 200-300 kg

Easy-to-load hopper with reversible door. The hopper can be loaded from either the back, right, or left side, because it is equipped with small wheels. We can put hopper in distance 1 m from the boiler in almost any place we wish. Tank is connected with the boiler by special plastic and flexible tube.



Futura plus was awarded during Pellets-expo 2004 fair.



If You have any question don't hesitate to contact us:

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