



Ecological home heating

Are you building a new home for your family? Ensure a safe future and choose a modern, ecological, and economically viable heating system - KLIMOSZ pellet boiler, made in Poland.

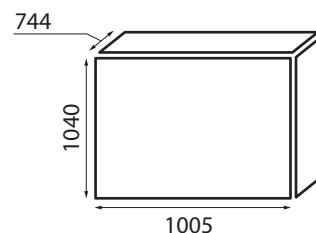
FRONTAL (12-35 kW)

Frontal is the latest series of boilers with a pellet burner. It is characterized by a compact design and the highest efficiency exceeding 93% and the lowest dust emission below 10 mg/m³ (model 18 kW). Highly efficient and economical Frontal boilers are equipped with weather automation as standard, providing you with complete comfort of using.



Size of the boiler with the storage tank (mm)



FRONTAL		12	15	18
Primary fuel	-	wooden pellets, granulation 6mm (in accordance with PN- EN 303-5:2021-09)		
ErP energy efficiency	-	A+	A+	A+
Power regulation range	kW	3,6-12	3,6-15	5,4-18
Efficiency	%	93,22	93,51	93,80
Possibility of installation in a closed circuit		✓	✓	✓
Fuel tank capacity	dm ³	310*/900/1700	310*/900/1700	310*/900/1700

* as a standard, depending on the selected version

Boiler adapted to a hybrid heating system

Achieve maximum efficiency and low-emission combustion parameters using a 200-300 l buffer tank from KLIMOSZ adapted to an installation with a monoblock heat pump.

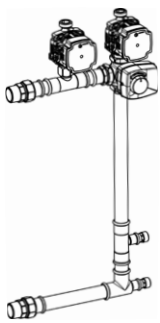
Convenient operation and savings

We have significantly improved the ergonomics of using and operating the boiler by installing the burner in the combustion chamber door with the possibility of opening in both directions. The modern pellet burner equipped with a double cleaning system makes daily use as comfortable as of a gas boiler. The burner ensures the highest combustion efficiency - up to 99%. Thanks to this, you will significantly reduce fuel costs.



Easy connection to the chimney

The universal rear flue box is a solution patented by KLIMOSZ. Thanks to it, you can easily connect the boiler to any chimney, regardless of its location. Reducing the number of chimney components and long exhaust ducts means reducing installation costs. This solution also improves safety and efficiency.



Pump group for the FRONTAL series

The latest boilers can be purchased with a factory-installed pump group, which greatly facilitates installation. Pressure-controlled components include Grundfos pumps, mixing valve, ESBE actuator, safety groups with DBV-1 valve, and a 18 l expansion tank.

Significantly shorter installation time

Arrangement of the connections on both sides of the boiler to central heating and domestic hot water simplifies assembly and reduces assembly costs.

A reliable boiler for many years

Boilers are made of the highest quality P265GH boiler steel. The use of such material ensures high strength and increased resistance to corrosion, as well as maintaining elasticity at high temperatures.

Efficiency thanks to ceramic plates

The vertically-horizontal boiler heat exchanger equipped with ceramic catalysts allows for maximum heat absorption from exhaust. They extend the flow of exhaust in the exchanger and additionally act as a catalyst for exhaust, taking care of the environment and your health.

Automatic ignition and extinguishing

After setting the program, the controller automatically ignites or extinguishes the boiler depending on the heating demand. Controllers with a WiFi module allow to control the boiler remotely and monitor the installation state. All you need is a smartphone or a web browser to check the boiler status from anywhere.

Extended warranty


Highest quality materials and production guarantee a complete 5-year warranty on the leakproofness of the heat exchanger. The terms are available in the boiler's manual.


Feel safe

FRONTAL series boilers operate safely even when you are not at home. The devices are equipped with a burner temperature sensor that, if necessary, initiates the removal of embers and fuel from the supply system. The feeder pipe of the SPIRO type has been made of a special fusible material, which guarantees full protection even in the event of a power failure.

Experience - a guarantee of quality

The construction of the boilers is the result of our many years of experience and quality control checks. We use only proven materials and technologies, such as igniters made of a fire-resistant metal alloy, which is much more durable than commonly used ceramic igniters.

 Call us!
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