

SMART ROBOTIC HOT WATER BOILER



SPECIFICATIONS

EFFICIENCY: 90% UCTEA approved



OPERATING PRESSURE: 6 - 20 bar

CAPACITY: 1.000.000 – 6.000.000 kcal/h



COAL



WOOD



BIOMASS



PELLET

FULLY AUTOMATIC

The boiler receives fuel by using the loading tape, automatically burns it and automatically throws out the ash.

EASY REMOTE FEATURE

Remote control via mobile devices.
Smart touch screen control panel.

DOUBLE COMBUSTION CHAMBER

2 separate combustion chambers inside.
It's possible to use both of them simultaneously or separately from each other as backup.

ENVIRONMENTALLY FRIENDLY

Due to 90% burning efficiency, no smoke comes out of the chimney.
Produced according to the KYOTO Protocol.

PRODUCTION IN ACCORD WITH



LOW FUEL USAGE & HIGH SAFETY

Low fuel consumption due to high heat transfer surface & low flue gas temperature.

Safest boilers in the industry.



BOILER CAPACITY	kcal/h	1.500.000	2.000.000	2.500.000	3.000.000	3.500.000	4.000.000	4.500.000	5.000.000	5.500.000	6.000.000
	MW	1,7	2,3	2,9	3,5	4,1	4,7	5,2	5,8	6,4	7,0
*AVERAGE FUEL CONSUMPTION (kg/h)											
COAL - 7200 kcal/h		93	123	154	185	216	247	278	309	340	370
COAL - 5500 kcal/h		121	162	202	242	283	323	364	404	444	485
COAL - 4000 kcal/h		167	222	278	333	389	444	500	556	611	667
COAL - 2500 kcal/h		267	356	444	533	622	711	800	889	978	1067

**All information and data given in the brochure may vary depending on products' model and usage.

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