

# Q MAX EKO

520 - 1000 kW



2-year warranty for the tightness of the exchanger with the possibility of extending up to 5 years, in accordance with the conditions contained in the warranty card.



High thermal efficiency due to autoregulation of the combustion process and efficient heat extraction.



Cast iron burner with integrated fuel feeder.



The boiler equipped with two burners and automation.



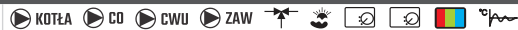
Horizontal tubular heat exchanger made in the form of a separate heating column with high heat exchange efficiency, with turbulators supporting heat exchange.



Weather control **HT-tronic 750** with color display. It controls work 4 pumps and a mixing valve. Works with a remote control panel, thermostats and an internet module

## Control

HT-tronic® 750



## Expanding modules for automation

HT-tronic MK	Cascade automation
HT-tronic Master	Independent automatic heating circuit
HT-tronic M-Z2	Valve module
HT-tronic M-BC	Module of buffer and circulation
HT-tronic Rooms	Remote control panel with room thermostat  (Wired)
HT-tronic Rooms Touch	Remote control panel with room thermostat  (Touchscreen, Wired)
HT-tronic Rooms Wireless	Remote control panel with room thermostat  (Wireless data transmission)
HT-tronic Rooms Touch Wireless	Remote control panel with room thermostat   (Touchscreen, Wireless data transmission)
HT-tronic Connect	Web module - access by web browser or mobile application

## Additional equipment / Execution option

- Feeder rotation control sensor
- Option of execution: maximum working pressure 2.5 - 3 Bar
- Enlarged tank
- Automatic fuel loading system
- The automatic ash removal system
- Pneumatic system for exchanger cleaning
- Extraction fan with controller

## Podstawowe wymiary i dane techniczne

		520	600	750	850	1000
Rated power	kW	520	600	750	850	1000
Power range	kW	150 - 520	180 - 600			
Min. chimney draft	Pa	50	52			
Max. work temperature	°C	85	85			
Water capacity	l	2150	2600			
Maximum operating pressure	Bar	85	85			
Installation connection	"	Dn100	Dn100			
Chimney connection (inner diameter)	mm	400	400			
Boiler mass	kg	5070	5850			
Number of feeders		2	2	Information available on request	Information available on request	Information available on request
Tank volume	dm <sup>3</sup>	0,8 + 0,8	0,8 + 0,8			
Width of the set		259	259			
Boiler width	cm	147	147			
Tank width		102	102			
Body depth with flue gas exhaust	cm	259	345			
Body height	cm	217	217			
Body height - transport	cm	231	231			
Height of the ash removal module	cm	22	22			
Height to chimney mid	cm	186	186			
Return spigot height	cm	35	35			

## fuel



**Eco-pea coal**  
type 32.1, granulation 5-25 mm

## Catalog card

