

# MaxPell ZB GL

60 - 120 kW



**MaxPell ZB GL 120 kW**  
with pneumatic cleaning system for heat exchanger, burner and automatic ash removal system



Three-pass horizontal heat exchanger with turbulators



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.



Automatic burner for **biomass** combustion with a slag scraper, equipped with a lighter and an igniter fuel feeder.



Weather control **HT-tronic 900** with color display. It controls work 4 pumps and a mixing valve.



Combustion process optimizer **HT tronic OPS Lambda**



The boiler is adapted for operation in closed system, in accordance with current regulations.

## Burner

Burner with automatic slag scraper - basic equipment  
Pneumatic system for burner cleaning - optional execution

## Control

HT-tronic@ 900

HT-tronic OPS Lambda Combustion process optimizer with Lambda probe

## Expanding modules for automation

HT-tronic M-Z2 Valve module   
HT-tronic M-BC Module of buffer and circulation   
HT-tronic Connect Web module - access by web browser or mobile application

## Additional equipment / Execution option

Additional fuel feed unit  
Spring selector  
The automatic ash removal system  
Pneumatic system for exchanger cleaning  
Pneumatic system for burner cleaning  
Cooling coil  
Enlarged tank or extension

## Basic dimensions and specifications

Rated power	kW	60	90	120
Power range	kW	20 - 60	27 - 90	36 - 120
Min. chimney draft	Pa	32	33	35
Max. work temperature	°C	85	85	85
Water capacity	l	155	250	490
Maximum operating pressure	Bar	2	2	2
Installation connection	"	GZ 2	GZ 2	GZ 2 ½
Chimney connection (inner diameter)	mm	200	200	200
Boiler mass	kg	510	886	1352
Tank volume	m <sup>3</sup>	1	1	1
Boiler width	cm	69	84	84
Body depth with flue gas exhaust	cm	104	125	175
Body height	cm	140	149	149
Height of the ash removal module	cm	-	35	35
Height to chimney mid	cm	108	122	122
Return spigot height	cm	32	30,5	30,5

## fuel



Woodchips

## Catalog card

