



KWB Powerfire

- Flexible choice of fuels thanks to the unique revolving grate system
- Very long ash emptying intervals
- Easy installation and quick maintenance



Pellet/wood chip heating
150 – 300 kW

Detailed overview of KWB Powerfire pellet/wood chip heating system

Efficient combustion

The broadband lambda probe and flame sensor continuously monitor and optimally control the combustion. You thus benefit from low energy consumption and high operational reliability.

Low emissions

Thanks to the high-temperature vortex combustion chamber where the wood gas is burned at very high temperatures. The moulded bricks of the combustion chamber are divided into multiple components so that individual elements can be replaced.

Easy operation

Using the KWB Comfort 3 control system. The control system adjusts the boiler output fully automatically and continuously based on the heat demand ranging from standby to full load.

Ash removal system

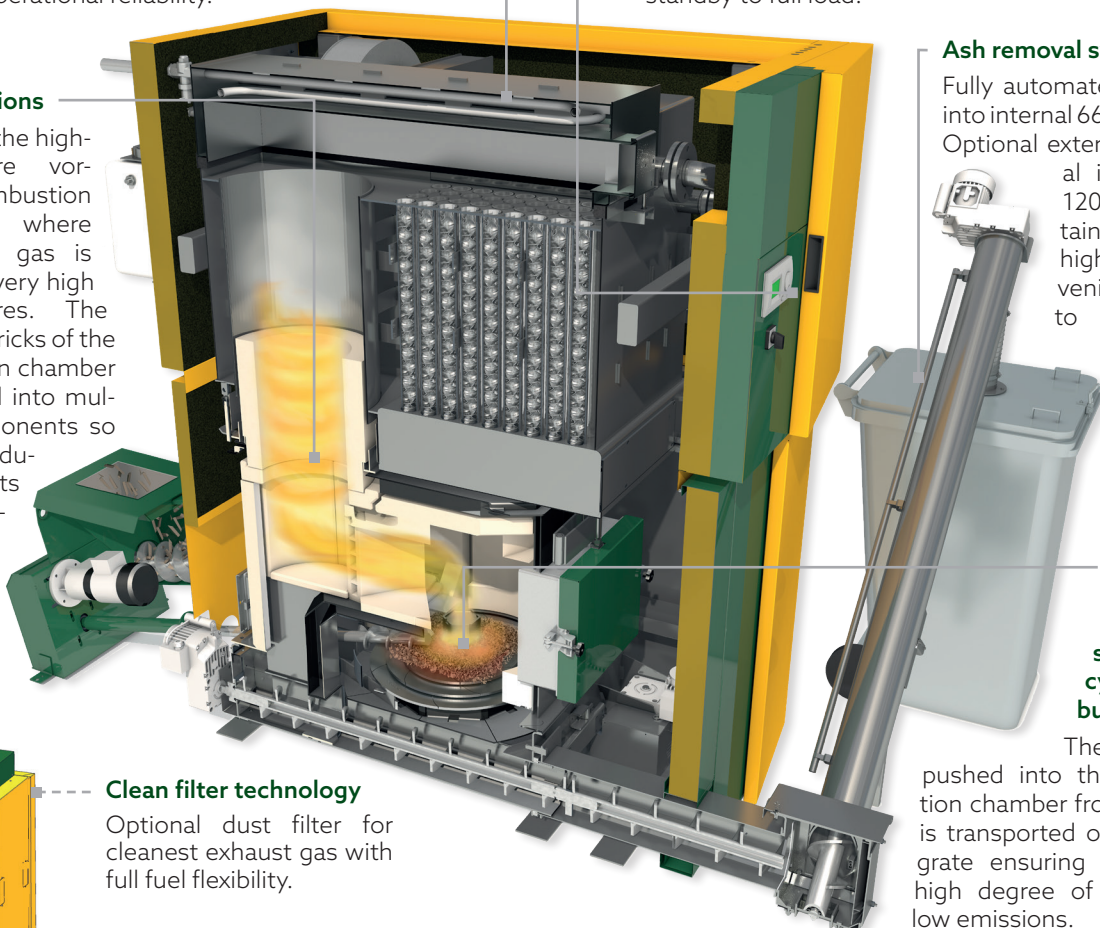
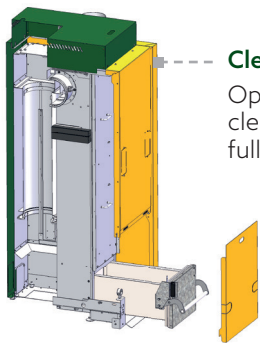
Fully automated ash removal into internal 66 l ash container. Optional external ash removal into galvanised 120 l or 240 l container. This ensures high level of convenience thanks to maximum ash emptying intervals.

Revolving grate combustion system with cyclone combustion chamber

The fuel is thus pushed into the pre-combustion chamber from the side and is transported onto a revolving grate ensuring a permanently high degree of efficiency and low emissions.

Clean filter technology

Optional dust filter for cleanest exhaust gas with full fuel flexibility.



Internet:
Learn more



Your advantages at a glance:



Perfect heating systems – commercial or hotel facilities

The KWB Powerfire convinces with its quiet power system that is particularly convenient to operate.



24/7 operation possible

The KWB Powerfire can be operated as a basic load boiler at 3000 full load hours per year.

Your KWB contact partner will be more than happy to discuss your individual options. Scan QR code and find your contact person:

