

GREEN STEAM

You need process heat up to max. 450°C or process steam up to max. 30 bar?

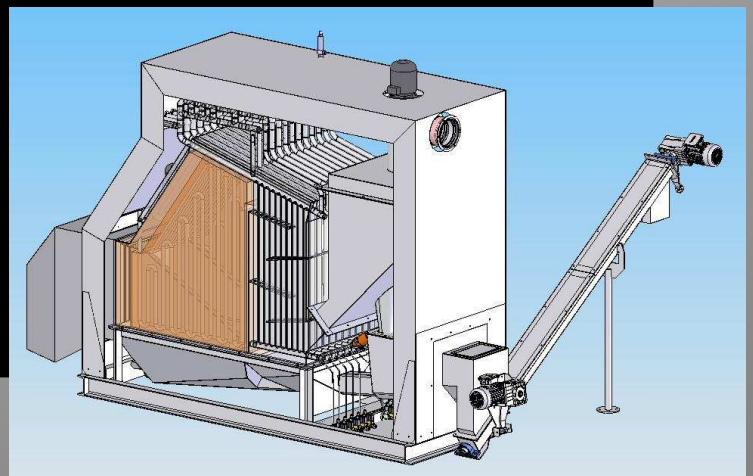
***We provide custom-made steam
from biomass!***

We offer:

- High efficiency due to use of flue gas enthalpy to the dew point
- Combination of the advantages of a large water boiler with those of a high-speed steam generator
- Absolutely water-free steam
- No control by TÜV, periodic inspections by the manufacturer
- Optimal combustion by modern step grate
- Economizer, superheater water treatment system and control included
- Steam capacity starting with 180 kg/h

Our advantages:

- We can safely heat thermal oil with heat exchanger
- We can condense exhaust steam or vapors in order to use them as heating steam again
- We can produce electricity
- We can produce cold
- CO₂-neutral combustion
- With wood chips or pellets
- No boiler attendant required
- High efficiency
- Low flue gas temperatures



Our dimensions:

	Steam capacity kg/h	Heat capacity kW	Burner power rating kW
green steam 150	210	135	150
green steam 200	280	180	200
green steam 300	420	270	300
green steam 350	490	315	350
green steam 400	560	360	400
green steam 500	700	450	500
green steam 700	980	630	700
green steam 1000	1400	900	1000
green steam 1500	2100	1350	1500

For the sake of our environment → GREEN STEAM for:

1. Food industry:

Meat
Baked goods
Fruits & vegetables
Coffee & tea

2. Beverage industry:

Brewery
Fruit juice
Winery
Mineral spring

3. Luxury food industry:

Confectionery
Tabacco products
Spirtuous beverages
Distillery

4. Textile industry:

Dyeing plants/textile printing
Leather treatment
Recycling
Bandages

5. Service sector:

Hotels
Hospitals
Laudries
Sauna

6. Construction industry:

Cement plants
Prefabricated houses
Heating & Sanitary
Brickworks

a.m.m



We will gladly provide a custom-made offer for your steam solution!