

Water Tube Boiler

Description:

Steel tube boiler designed to optimize thermal exchange, facilitating continuous and programmed cleaning operations, large ratio heating surface / water volume which allows relatively fast initial starts.

Power Range:

350kW to 40.000KW

Pressure range:

0.5 to 64 Bar

Main advantages:

- Wide pressure range
- Extended power range
- High m² / m³ ratio
- Ideal for burning waste with high ash content

It can be coupled to:

Water cooled Mobile-grate Furnace
 Water cooled Vibrating-grate Furnace
 Water cooled Floping grate Furnace
 Fixed / Tilting grate Furnace

These devices are controlled by automation systems, variable speed and high quality instrumentation with proven robustness, with tuned control systems depending on the type of equipment / type of fuel. All our pressure devices are equipped with redundant safety systems and may achieve SIL 2 classification or SIL3 according to IEC 61508.

