Waste Heat Boiler

Sinter Cooler Waste Heat Boiler

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http://www.zgboilers.com/
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In the process of steel production, the sintering process energy consumption accounts for 10% of total energy consumption, second only to iron-making process. Total energy consumption in the sintering process, nearly 50% of the heat is in the form of sintering flue gas and cooler gases into the atmosphere. To make full use of the waste heat in the steel production, we design and develop sinter cooler waste heat boiler to save energy.

### General Description

**Performance Advantages**

The product not only has a high efficiency in heat transferring but also has two levels of furnace smoke separation. Other advantages are like low cost, novel and compact structure, high efficiency, energy saving and environment friendly characters and so on. This series of products have won two national patents: ZL200620030036.5 and ZL200820148479.3

### Project References

- Waste Heat Boiler for Chemical Industries
- 35t Carbon Kiln Waste Heat Power Boiler Kazakhstan
- Float Glass Waste Heat Boiler in China

Website: [http://www.zgboilers.com/](http://www.zgboilers.com/)
## Parameters

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<th>Capacity(th)</th>
<th>Pressure(MPa)</th>
<th>Steam Temperature(℃)</th>
<th>Feed water Temperature(℃)</th>
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