Universal steam boiler CSB

Ultra-compact steam boiler producing up to 5,200 kg/h of steam, built to EN 12953 standard. The CSB excels with its high efficiency rating of up to 95.3% and enables the future-proof low emissions according to the MCP Directive (EU) 2015/2193.

<table>
<thead>
<tr>
<th>Technical data type CSB</th>
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<tbody>
<tr>
<td>Heat transfer medium</td>
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<tr>
<td>Design</td>
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<tr>
<td>Output in kg/h</td>
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<td>Safety pressure in bar</td>
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<tr>
<td>Max. temperature in °C</td>
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<tr>
<td>Fuel</td>
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</tbody>
</table>

- Available in six output sizes, from 300 to 5,200 kg/h for pressures ranging between 0.5 and 16 bar
- High efficiency of up to 95.3% with integrated economiser (optional)
- Compliant with even strict emission levels when used in combination with our burners and controls
- Versatile design for use with different fuel types and as a multi-fuel firing unit (oil, gas, biogas)
- Easy to operate with compact control CSC, automation system connection via boiler control BCO possible
- Telescopic reversing chamber makes cleaning, maintenance and inspection simple
Benefits of the Universal CSB at a glance:

**Intuitive operation concept**
- Compact control CSC with touchscreen mounted on the boiler
- Fully wired and individually programmed for quick commissioning
- Alternatively available with boiler control BCO: Remote access, connection to automation system and efficiency assistant MEC Optimize

**Boiler efficiency up to 95.3%**
- Integrated economiser for flue gas heat recovery
- Innovative insulation design with Bosch composite insulating materials
- Reduced power consumption thanks to low resistance on the flue gas side

**Fit for the future with low emissions**
- With low-NOx burner and compatibly designed combustion chamber
- Allows for complying to higher emission standards according to MCP Directive (EU) 2015/2193
- Universal, can be used with e.g. natural gas, biogas, fuel oil or multi-fuel firing

**Easy cleaning and maintenance**
- Thanks to telescopic reversing chamber
- No inserts in the heat exchanger tubes

**Large heating surface in compact design**
- Innovative helical heat exchanger tubes
- Compact design optimised for ease of transport and simple installation

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** max. EUR 0.10/min from Austrian landline

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