The EMB/EME-HST is a horizontal smoke tube exhaust gas boiler respectively economizer that also fulfils partly the function of a silencer in the exhaust gas system. The heat transfer is performed through plain smoke tubes which are easy to clean. The exhaust gas boiler EMB-HST has its own steam space and therefore it works independently from other boilers in the system. The exhaust gas economizer EME-HST has to be connected to a fired boiler or a separate steam drum by means of forced circulation. The EMB/EME-HST is suitable for dry running in emergency case.

**Technical data: EMB/EME-HST**

<table>
<thead>
<tr>
<th>Steam capacity</th>
<th>On request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design pressure</td>
<td>Up to 2.2 MPa</td>
</tr>
</tbody>
</table>

**Exhaust Gas Marine Boiler/Economizer**

**EMB/EME-HST**
**Dimensions EMB/EME-HST**

<table>
<thead>
<tr>
<th>Steam capacity</th>
<th>Design pressure</th>
<th>Main engine</th>
<th>A (mm)</th>
<th>B (mm)</th>
<th>D* (mm)</th>
<th>Dry weight** (kg)</th>
<th>Water content at NWL (m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3 t/h</td>
<td>0.9 MPa</td>
<td>MAN B&amp;W 7L 70 MC-C, at 90 % MCR ISO condition</td>
<td>7,300</td>
<td>3,650</td>
<td>2,910</td>
<td>23,200</td>
<td>10.3</td>
</tr>
<tr>
<td>1.0 t/h</td>
<td>1.0 MPa</td>
<td>MAN B&amp;W 7S 50 MC-C, at 85 % MCR ISO condition</td>
<td>5,100</td>
<td>2,890</td>
<td>2,550</td>
<td>17,000</td>
<td>8.7</td>
</tr>
</tbody>
</table>

* including insulation   ** including insulation and valves

**Product information**
- Horizontal smoke tube exhaust gas boiler respectively economizer
- Easy to clean
- EMB-HST works independently from other boilers in the system
- Suitable for dry running in emergency case
- For liquid and gaseous fuels

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