Herald Gas fired condensing boilers  
Key features Include:  

- Smart system controls  
- Stainless Steel heat exchanger  
- 11 bar maximum working pressure  

<table>
<thead>
<tr>
<th></th>
<th>kW</th>
<th>220</th>
<th>227.2</th>
<th>205</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal Input (net)</td>
<td></td>
<td></td>
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<tr>
<td>Nominal Input (gross)</td>
<td></td>
<td>244.2</td>
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<tr>
<td>Gas Flow Rate (natural gas)</td>
<td>m3/hr</td>
<td>22.3</td>
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<tr>
<td>Output @50/30°C</td>
<td>kW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Output @80/60°C</td>
<td>kW</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

EFFICIENCY DATA-Part L2  
Seasonal Efficiency (According EN15502) Gross % 95

EFFICIENCY DATA-ErP and Energy Label  
Ecodesign Energy Label rating n/a  
Seasonal space heating energy efficiency % 95

GENERAL DATA  
NOx emission @0% O2 According to EN15502 mg/kWh 35  
Dimensions (height) mm 1080  
Dimensions (width) mm 395  
Dimensions (depth) mm 1153  
Water Content litres 21.6  
Weight (empty) kg 184  
Weight (full) kg 206  
Flow Connection (inches) BSP 2  
Return Connection (inches) BSP 2  
Gas Connection (inches) BSP 1  
Electrical Requirements  
| Power Consumption | W      | 322  |
| Sound Power Level  | LWA(db)| 69   |
| Maximum Flue Gas Temperature | °C | 120  |
| Max Flow Temperature | °C | 88   |
| Working Pressure Minimum | bar | 0.5  |
| Working Pressure Maximum | bar | 11   |

Herald_TPS_August 2019

Installation and Maintenance Information  
Herald Boilers must be installed and maintained in line with Installation Commissioning and Maintenance (ICM) Instructions which are available on the Literature & Downloads section of www.lochinvar.ltd.uk

Please refer to the ICM for information on :-  
- Dimensions and clearances – page 10 and 11  
- Water Quality – page 13  
- Flue System – page 16 to 38

ErP and Warranty  
ErP Data including Product Fiche and Energy Labels where applicable and Warranty information are also available at www.lochinvar.ltd.uk