Product Specification

Domestic Range

Rapid Combi 25 Horizontal

Descriptive Specification

- Just 12 components, including 4 moving parts, means less maintenance, lower service costs and greater reliability
- Flow rates up to 13.2 litres per minute at 35°C rise
- Saves money on energy bills as it condenses 100% of the time in both

### Output

<table>
<thead>
<tr>
<th>25</th>
<th>Rapid Combi</th>
<th>Horizontal</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>Rapid Combi</td>
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</tr>
</tbody>
</table>

### Domestic Hot Water

<table>
<thead>
<tr>
<th></th>
<th>25</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature output</td>
<td>25</td>
</tr>
<tr>
<td>Safety class</td>
<td>IP44</td>
</tr>
<tr>
<td>NoX level</td>
<td>&lt;60</td>
</tr>
</tbody>
</table>

#### Domestic Hot Water

- **Input (lower value)**: kW 7.1 - 28.0
- **DHW threshold**: l/min 2
- **ΔT 25 °C**: l/min 15
- **ΔT 35 °C**: l/min 11.2
- **DHW temperature (factory setting)**: °C 55
- **Max. DHW water pressure**: bar 8
- **Min. DHW water pr. inet (boiler)**: bar 0.2

#### Central Heating

- **Nom. input rating (lower value)**: kW 7.1 - 23.7
- **Rated power**: kW 7.7 - 23.1
- **Max. CH water pressure**: bar 2.5
- **Max. CH water temperature**: °C 90
- **SEDBUK rating**: A
- **Harp efficiency**: % 90.2

#### Flues

- **Max horizontal**: m 13
- **Max vertical**: mm 13
- **Standard flue dia**: mm 60/100

#### Installation

- **Mains cold water inlet**: mm 15
- **Domestic hot water outlet**: mm 15
- **Gas connection**: mm 15
- **Pressure relief valve**: mm 15
- **Heating flow and return connections**: mm 22
- **Condensate drain (flexible)**: mm 25
- **Solar compatible**: yes

### Seasonal space heating en. eff. class

- **Heat rated outp. (power) (Prated)**: kW 25
- **Seasonal space heating en. eff. (ηS)**: % 93
- **Annual energy consumption (QHE)**: GJ 75
- **Sound power level (LWA)**: dB 50
- **Maximum load profile**: XL
- **Water heating energy efficiency class**: A
- **Water heating energy efficiency (ηWH)**: % 87
- **Annual electricity consumption (AEC)**: kWh 20
- **Annual fuel consumption (AFC)**: kHh 4965

### Dimensions

<table>
<thead>
<tr>
<th>Height (mm)</th>
<th>Width (mm)</th>
<th>Depth (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>810</td>
<td>450</td>
<td>270</td>
</tr>
</tbody>
</table>