**A unique solution precisely optimised for natural and hybrid ventilation**

The G2H is the first exhaust unit precisely optimised for natural (passive stack) and hybrid ventilation, in both new buildings and renovations. By providing both automatic control of the airflow according to needs and auxiliary airflows (manual or automatic), the G2H exhaust unit advantageously combines energy efficiency and indoor air quality. It offers a very large air cross-section to ensure the airflow even at a very low pressure, from 2 Pa. It is particularly easy to install, since it fits perfectly on collective or individual ducts designed for natural or hybrid ventilation.

**A smart and unique exhaust unit**

The numerous modules available on the G2H exhaust unit meet various needs and occupancy modes in dwellings: humidity controlled to remove excess moisture quickly, presence detection, and even remote control to exhaust odours are some of the actuation modes available to optimise, at all times and in every room, both indoor air quality and energy consumption.

**An optimised solution to improve building energy performance**

With settings precisely optimised, the G2H exhaust unit is an especially satisfying response to anyone wishing to combine energy efficiency, quiet operation, and ease of implementation, whether in a new or a renovated building.

**A very large air cross-section to accommodate low pressures**

With an air cross-section of up to 163 cm² at maximum opening, the G2H exhaust unit ensures airflows even at very low pressure, from 2 Pa.
**G2H**

Exhaust unit for natural and hybrid ventilation

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td></td>
<td>1064EX</td>
<td>1065EX</td>
<td>1066EX</td>
<td>1067EX*</td>
<td>1068EX</td>
<td>1069EX</td>
<td>1070EX</td>
<td>1071EX</td>
<td>1072EX</td>
</tr>
</tbody>
</table>

### Airflow characteristics

- **Humidity sensitive**
- Boost airflow activated by presence detection*
- Boost airflow activated by switch*
- Boost airflow activated by remote control*
- Boost airflow activated by pull cord*

<table>
<thead>
<tr>
<th>Airflow** @ 10 Pa</th>
<th>m³/h</th>
<th>12-72</th>
<th>12-72</th>
<th>12-72</th>
<th>12-72</th>
<th>12-72</th>
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<th>12-72</th>
</tr>
</thead>
</table>

### Acoustics

- **Sound pressure level Lp @ 2 m max. RH, 10 / 25 Pa**
- **Sound pressure level Lp @ 2 m boost airflow, 10 Pa / 25 Pa**

<table>
<thead>
<tr>
<th>Supply</th>
<th>dB(A)</th>
<th>22 / 36</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 V battery</td>
<td>dB</td>
<td>-</td>
</tr>
<tr>
<td>12 VAC supply with specific transformer code</td>
<td>dB</td>
<td>-</td>
</tr>
</tbody>
</table>

### Characteristics

- **Colour**
- **Material (main)**
- **Installation**
- **Duct compatibility**
- **Destination room**

*boost timer = 20 minutes

**Airflow for (125 x 200) mm hole

Note: other G2H versions available - please consult us.

### Airflow characteristics

- **Airflow in m³/h @ 10 Pa**

<table>
<thead>
<tr>
<th>Relative humidity in %</th>
<th>0</th>
<th>10</th>
<th>20</th>
<th>30</th>
<th>40</th>
<th>50</th>
<th>60</th>
<th>70</th>
<th>80</th>
</tr>
</thead>
<tbody>
<tr>
<td>G2H h</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

### Dimensions in mm

[Diagram showing dimensions]