Hot Air Generating Units

- Air Circulation -

**Features**
- The MISUMI's Hot Air Generating Unit is a compact heater unit, incorporating a blower and a temperature controller with a built in shield heater for air melting. PC control method is employed for temperature controllers, which enables automatic temperature control. (For details of temperature controllers, refer to P.85).

**Basic Structure**
- MAHY 1310 / 3020
- MAHY 5020

**Common Specifications**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>No.</th>
<th>Name</th>
<th>Qty.</th>
<th>Capacity</th>
<th>Voltage (V)</th>
<th>Frequency (Hz)</th>
<th>Unit Price</th>
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</thead>
<tbody>
<tr>
<td>MAHY 1310</td>
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<td>MAHY 3020</td>
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<td>MAHY 5020</td>
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</tbody>
</table>

**Features**
- Heat can be effectively utilized by circulating heated air emitted from outlet port to suction port. Higher energy efficiency operation than the conventional products (MAHY on the left page).

**Basic Structure**
- MAHYC 1010
- MAHYC 3020
- MAHYC 5020

**Precautions for Use**
- Never use the unit at any temperature over the maximum operating temperature. It may result in breakage.
- Never touch the air outlet and adjacent portion during operation. A sever injury may result due to high temperature.
- Do not dismantle or remodel the body.
- Do not use over the rated voltage (V).
- Do not use over the rated current (A).
- Do not use over the rated load (W).
- Do not use over the rated frequency (Hz).
- Do not use over the rated temperature (°C).
- Do not use over the rated capacity (kW).
- Do not use over the rated power (VA).
- Do not use over the rated power factor (PF).
- Do not use over the rated efficiency (η).
- Do not use over the rated life (H).