Input

Area
China - Beijing

Choose location

Heat load [kW]
5
Insert heat generated by equipment.

Set point [°C]
30
Insert temperature set point in shelter.

COP
3
Insert energy-efficiency ratio/coefficients of comparative air conditioner.

Calculated Annual Energy Savings

<table>
<thead>
<tr>
<th></th>
<th>Air Conditioner only</th>
<th>Air Conditioner + Flexbox 450, 48 V DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual power consumption</td>
<td>9176 kWh</td>
<td>1943 kWh</td>
</tr>
<tr>
<td>Energy savings</td>
<td>7232 kWh</td>
<td>7232 kWh</td>
</tr>
</tbody>
</table>

Above information and subsequent cost saving calculation are estimates only. Each application is different and actual results will vary. All testing and verification of actual performance and cost savings are the responsibility of the customer.