Input

Area

Heat load [kW]

Set point [°C]

COP

---

Heat load [kW]

5

Set point [°C]

35

COP

---

Choose location

Insert heat generated by equipment.

Insert temperature set point in shelter.

Insert energy-efficiency ratio/coefficient 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>6493 kWh</td>
<td>195 kWh</td>
</tr>
<tr>
<td>Energy savings 6493 - 194 kWh</td>
<td>6298 kWh</td>
<td></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.