IE5 SynRM motor & drive package

In today’s economy, energy efficiency has never been so valuable. Discover how our highly efficient motors and drive solutions cut emissions, saving you money against rising energy costs.

### Unbeatable energy efficiency with SynRM motors & drives

<table>
<thead>
<tr>
<th>Package</th>
<th>Cost</th>
<th>Return on Investment</th>
<th>CO₂ savings year</th>
<th>Motor Application</th>
<th>Energy Consumption</th>
<th>Energy Cost</th>
<th>Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>IE5</td>
<td>13,500 €</td>
<td>11 Months</td>
<td>7,651 kg</td>
<td>110 kW motor</td>
<td>8760h</td>
<td>0.1 €/kWh</td>
<td>40%</td>
</tr>
<tr>
<td>IE3</td>
<td>11,500 €</td>
<td>4 Months</td>
<td>7,651 kg</td>
<td>110 kW motor</td>
<td>8760h</td>
<td>0.1 €/kWh</td>
<td>30%</td>
</tr>
</tbody>
</table>

- Lower losses & engineered for ultra-premium IE5 efficiency.
- Energy saving with our scalable range of compact variable speed drives.
- Replacing legacy motors with SynRM and VSD typically reduces energy bills by up to 25%.
- SynRM motors do not contain magnets or rare earth metals. They are easy to service and environmentally friendly.

**Cost savings in energy consumption / year**

- IE5: -2,000 €
- IE3: -6,000 €