Stay cool and save with **Business Chiller Program**

Lower your energy costs by upgrading or installing a new chiller

Keeping a large building’s temperature comfortable for your employees can be a challenge when you are watching the bottom line. An energy-efficient chiller is a solution and we’re here to help. Whether you need to upgrade an existing chiller or have a new construction project, we will help you select the right equipment, project your savings and provide rebates for qualified chillers.
**Chiller**

Chillers are refrigeration systems that produce chilled fluids that are used to circulate chilled water to air-handler units. Inside the air-handler units, fans push air across heat exchanger coils to cool and dehumidify air. Two types of chillers exist:

**WATER-COOLED CHILLERS**
- Higher initial cost, but are best at lowering operating costs over a long period of time
- Require a condenser loop circulation system with cooling tower, additional pumps, piping and electrical service
- Installed indoors to shield them from ambient weather conditions
- Best for large buildings and central plant cooling loops that require large capacities

**AIR-COOLED CHILLERS**
- Initially less expensive than water-cooled chillers
- Self-contained units have built-in air-cooled condensers
- Installation is faster and easier than that of a water-cooled unit
- Installed outdoors or on roofs
- Best for small buildings with limited space requirements

**Benefits**

A chiller is a more efficient and effective cooling option than a rooftop unit because it circulates water to air handlers and typically can control supply air temperatures more consistently.

Replacing an aging chiller with an energy-saving model, or installing one during new construction will result in:

- Lower ongoing operating and maintenance costs
- Increased energy savings year after year
- Long-term reliability

**Chiller rebates**

Incentive amounts and qualifying conditions vary, depending on the type and size of the equipment you replace or install.

**Eligibility**

- Our chiller incentive applies to qualifying high-efficiency models, rated at AHRI conditions
- Back-up or emergency chillers do not qualify for rebates

**Chillers must meet minimum efficiency levels**

**Water-Cooled Centrifugal:**

<table>
<thead>
<tr>
<th>Chiller Size</th>
<th>Minimum Efficiency kW/ton</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Path A</td>
</tr>
<tr>
<td>&lt; 150 tons</td>
<td>0.59</td>
</tr>
<tr>
<td>≥ 150 &amp; &lt; 300 tons</td>
<td>0.59</td>
</tr>
<tr>
<td>≥ 300 &amp; &lt; 400 tons</td>
<td>0.54</td>
</tr>
<tr>
<td>≥ 400 &amp; &lt; 600 tons</td>
<td>0.54</td>
</tr>
<tr>
<td>≥ 600 tons</td>
<td>0.54</td>
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</tbody>
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**Water-Cooled Positive Displacement:**

<table>
<thead>
<tr>
<th>Chiller Size</th>
<th>Minimum Efficiency kW/ton</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Path A</td>
</tr>
<tr>
<td>&lt; 75 tons</td>
<td>0.72</td>
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<tr>
<td>≥ 75 &amp; &lt; 150 tons</td>
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</tr>
<tr>
<td>≥ 150 &amp; &lt; 300 tons</td>
<td>0.63</td>
</tr>
<tr>
<td>≥ 300 &amp; &lt; 600 tons</td>
<td>0.59</td>
</tr>
<tr>
<td>≥ 600 tons</td>
<td>0.54</td>
</tr>
</tbody>
</table>

**Air Cooled Chiller:**

- Install new or replace existing electric chiller with a high-efficiency unit – minimum 10.53 EER* (Path A) and 10.08 EER* (Path B)

*EER: Energy Efficiency Ratio

This program is subject to modification or cancellation at any time without notice. Final eligibility requirements are specified in the program standards.

**How to earn rebates**

For more information about our business energy efficiency programs, visit FPL.com/bizprograms. You may also call your FPL Account Manager or FPL’s Business Care Center at 800-FPL-2434 (800-375-2434).

Setup an FPL.com account to pay your bill, make changes to your account, report outages and more.

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