Ingersoll Rand’s Climate Solutions sector delivers energy-efficient HVACR solutions for customers globally. Its world-class brands include Thermo King, the leader in transport temperature control and flow, a provider of energy-efficient heating, ventilating and air conditioning systems, building and contracting service, parts support and advanced controls for commercial buildings and homes.

Power Management
Auxiliary power supply and liftgate charging.
Dependable Power Management

Save Fuel with the EON Power Pack and Battery Charging Kit

**EON Power Pack**

Part Number 40-999

Keeps your lights on while making sure your refrigeration unit starts.
- Saves fuel by reducing the tractor idling that normally powers interior trailer lights
- A long-lasting EON battery runs trailer lights when the tractor is off
- Connected to the reefer unit when charging the EON battery, but isolated from the unit battery to protect starting power
- Low voltage disconnect prevents over-draining the EON battery for maximum life
- Compatible with both Thermo King and most competitive refrigeration units

**Battery Charging Kit**

Part Number 40-1036

Keeps lift gate batteries charged so you can work all day.
- Reefer unit alternator charges lift gate or other batteries
- Reefer unit battery is isolated from external current drain to ensure continuous starting power
- Disconnects during lift-gate operation and retains power capacity for refrigeration needs
- Optional power cables are 2-gauge wire with in-line fuses for fast, safe charging
- Compatible with both Thermo King and most competitive refrigeration units

**Specifications:**

**System Weight:** 12 lbs (5.4 kg)
- **Width:** 8.7" (221 mm)
- **Depth:** 5.7" (145 mm)
- **Height:** 4.5" (114 mm)

**Options:**
- 30 ft. (9.2 m) fused cable: 40-1224
- 45 ft. (92 m) fused cable: 40-1223
- 60 ft. (9.2 m) fused cable: 40-1222
- Dual Motor Lift Gate Harness: 41-8616

**Replacement Battery**

Battery used in EON Power Pack (40-999/40-1033) is an absorbed glass mat (AGM) battery with a 2-year full replacement warranty. See your Thermo King dealer for full warranty details.

Replacement battery 203-729.

**EON Power Pack + Battery Charger**

Part Number 40-1033

One kit keeps the lights on and your batteries charged.
- Saves fuel by reducing the tractor idling that normally powers interior trailer lights
- A long-lasting EON battery runs trailer lights when the tractor is off
- Connected to the reefer unit when charging EON battery, but isolated from the unit battery to protect starting power
- Low voltage disconnect prevents over-draining EON battery for maximum life
- Compatible with both Thermo King and most competitive refrigeration units

**Specifications:**

**System Weight:** 52 lbs (23.6 kg)
- **Width:** 19.0" (483 mm)
- **Depth:** 8.8" (222 mm)
- **Height:** 7.5" (191 mm)

**Battery Specifications:**
- **Battery Capacity:** 40Ah
- **Battery Weight:** 38 lbs

**Options:**
- Switch w/45-min Timer: 41-8180
- Switch w/Timer and Brake Light Disconnect: 207-3132

**Pick the right solution for your equipment and charging needs.**

The chart below shows recommended products for specific units and charging requirements.

<table>
<thead>
<tr>
<th>SB or Precedent without Battery Charger</th>
<th>Single Temp 37A</th>
<th>40-999</th>
<th>Not Recommended</th>
<th>Not Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multi Temp 120A</td>
<td>40-999</td>
<td>40-1036 + 40-1222/23/24</td>
<td>40-1033 + 40-1222/23/24</td>
<td></td>
</tr>
<tr>
<td>Precedent with Battery Charger + 120A Alternator</td>
<td>40-999</td>
<td>42-976 + 40-1222/23/24</td>
<td>40-999 + 40-1222/23/24 + 42-975</td>
<td></td>
</tr>
</tbody>
</table>
**Dependable Power Management**

*Save Fuel with the EON Power Pack and Battery Charging Kit*

**EON Power Pack**  
*Part Number 40-999*

- Keeps your lights on while making sure your refrigeration unit starts.
- Saves fuel by reducing the tractor idling that normally powers interior trailer lights.
- A long-lasting EON battery runs trailer lights when the tractor is off.
- Connected to the reefer unit when charging the EON battery, but isolated from the unit battery to protect starting power.
- Low voltage disconnect prevents over-draining the EON battery for maximum life.
- Compatible with both Thermo King and most competitive refrigeration units.

**Battery Charging Kit**  
*Part Number 40-1036*

- Keeps lift gate batteries charged so you can work all day.
- Reefer unit alternator charges lift gate or other batteries.
- Reefer unit battery is isolated from external current draw to ensure continuous starting power.
- Disconnects during lift gate operation and retains power capacity for refrigeration needs.
- Optional power cables are 2-gauge wire with in-line fuses for fast, safe charging.
- Compatible with both Thermo King and most competitive refrigeration units.

**Specifications:**
- **System Weight:** 32 lbs (14.5 kg)
- **Width:** 8.7" (221 mm)
- **Depth:** 5.7" (145 mm)
- **Height:** 10.5" (267 mm)

**Options:**
- Switch w/Timer and Brake Light Disconnect: 41-8980
- Switch w/45-min Timer: 40-1224
- 30 ft. (9.2 m) fused cable: 40-1223
- 45 ft. (9.2 m) fused cable: 40-1222
- 60 ft. (9.2 m) fused cable: 40-1220
- Dual Motor Lift Gate Harness: 41-8616

**EON Power Pack + Battery Charger**  
*Part Number 40-1033*

- One kit keeps the lights on and your batteries charged.
- Saves fuel by reducing the tractor idling that normally powers interior trailer lights.
- A long-lasting EON battery runs trailer lights when the tractor is off.
- Connected to the reefer unit when charging EON battery, but isolated from the unit battery to protect starting power.
- Low voltage disconnect prevents over-draining EON battery for maximum life.
- Compatible with both Thermo King and most competitive refrigeration units.

**Specifications:**
- **System Weight:** 52 lbs (23.6 kg)
- **Width:** 10.5" (267 mm)
- **Depth:** 8.8" (222 mm)
- **Height:** 7.5" (191 mm)

**Options:**
- Switch w/Timer and Brake Light Disconnect: 41-8980
- Switch w/45-min Timer: 40-1224
- 30 ft. (9.2 m) fused cable: 40-1222
- 45 ft. (9.2 m) fused cable: 40-1223
- 60 ft. (9.2 m) fused cable: 40-1220
- Dual Motor Lift Gate Harness: 41-8616

**Replacement Battery**

Battery used in EON Power Pack (40-999/40-1033) is an absorbed glass mat (AGM) battery with a 3-year full replacement warranty. See your Thermo King dealer for full warranty details.

Replacement battery 203-729.

**Pick the right solution for your equipment and charging needs.**

*The chart below shows recommended products for specific units and charging requirements.*

<table>
<thead>
<tr>
<th></th>
<th>Interior Lights</th>
<th>Lift Gate Battery Charging</th>
<th>Interior Lights + Lift Gate Battery Charging</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5B or Precedent</strong></td>
<td>Single Temp 37A</td>
<td>40-999</td>
<td>Not Recommended</td>
</tr>
<tr>
<td></td>
<td>Single Temp 65A</td>
<td>40-999</td>
<td>40-1036 + 40-1222/23/24</td>
</tr>
<tr>
<td></td>
<td>Multi Temp 120A</td>
<td>40-999</td>
<td>40-1036 + 40-1222/23/24</td>
</tr>
<tr>
<td></td>
<td>Precedent with Battery Charger plus 120A Alternator</td>
<td>40-999 + 42-976</td>
<td>40-999 + 40-1222/23/24 + 42-976</td>
</tr>
</tbody>
</table>

**Battery Specifications:***
- **Battery Capacity:** 40Ah
- **Battery Weight:** 38 lbs.
- **Mounting Bracket:** 19.0" (483 mm)
- **Height:** 10.5" (267 mm)
- **Voltage Disconnect:** Prevents over-draining EON battery for maximum life.

---

---
Ingersoll Rand’s Climate Solutions sector delivers energy-efficient HVAC&R solutions for customers globally. Its world class brands include Thermo King, the leader in transport temperature control and flame, a provider of energy efficient heating, ventilating and air conditioning systems, building and contracting services, parts support and advanced controls for commercial buildings and homes.