



## *Power Management*

*Auxiliary power supply and liftgate charging.*



# Dependable Power

## Save Fuel with the EON Power Pack

### 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

#### Specifications:

System Weight: .....52 lbs (23.6 kg)  
Width: .....19.0" (483 mm)  
Depth: .....8.8" (222 mm)  
Height: .....7.5" (191 mm)  
Mounting Bracket  
Height: .....10.5" (267 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

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



### Replacement Battery

Battery used in EON Power Pack (40-099/40-1033) 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.

# Power Management

## Power Pack and Battery Charging Kit

### 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)  
 Mounting Bracket  
 Height: .....10.5" (267 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  
 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: ..... 40-1224  
 Dual Motor Lift Gate Harness: .....41-8616

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

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

		Interior Lights	Lift Gate Battery Charging	Interior Lights + Lift Gate Battery Charging
SB or Precedent without Battery Charger	Single Temp 37A	40-999	Not Recommended	Not Recommended
	Single Temp 65A	40-999	40-1036 + 40-1222/23/24	40-1033 + 40-1222/23/24
	Multi Temp 120A	40-999	40-1036 + 40-1222/23/24	40-1033 + 40-1222/23/24
Precedent with Battery Charger plus 120A Alternator		40-999 + 42-975	42-976 + 40-1222/23/24	40-999 + 40-1222/23/24 + 42-975



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 Trane, 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.

