

 **THERMO KING**

**TRIPAC<sup>®</sup>**  
**EVOLUTION**  
**OVERVIEW**



## RECRUIT AND RETAIN DRIVERS

According to American Trucking Associations' quarterly report, the **turnover rate** at large truckload carriers **in the second quarter of 2017** jumped 16 **percentage** points to 90 percent – the highest it has been since the final quarter **of 2015**

# APU Benefits: Driver Recruitment and Retention

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## DRIVERS surveyed...

**93% more satisfied** when operating a truck with APUs installed, compared to one that does not

**48% more likely to work for a company that has APUs** installed in its fleet

# APU Benefits: Driver Recruitment and Retention

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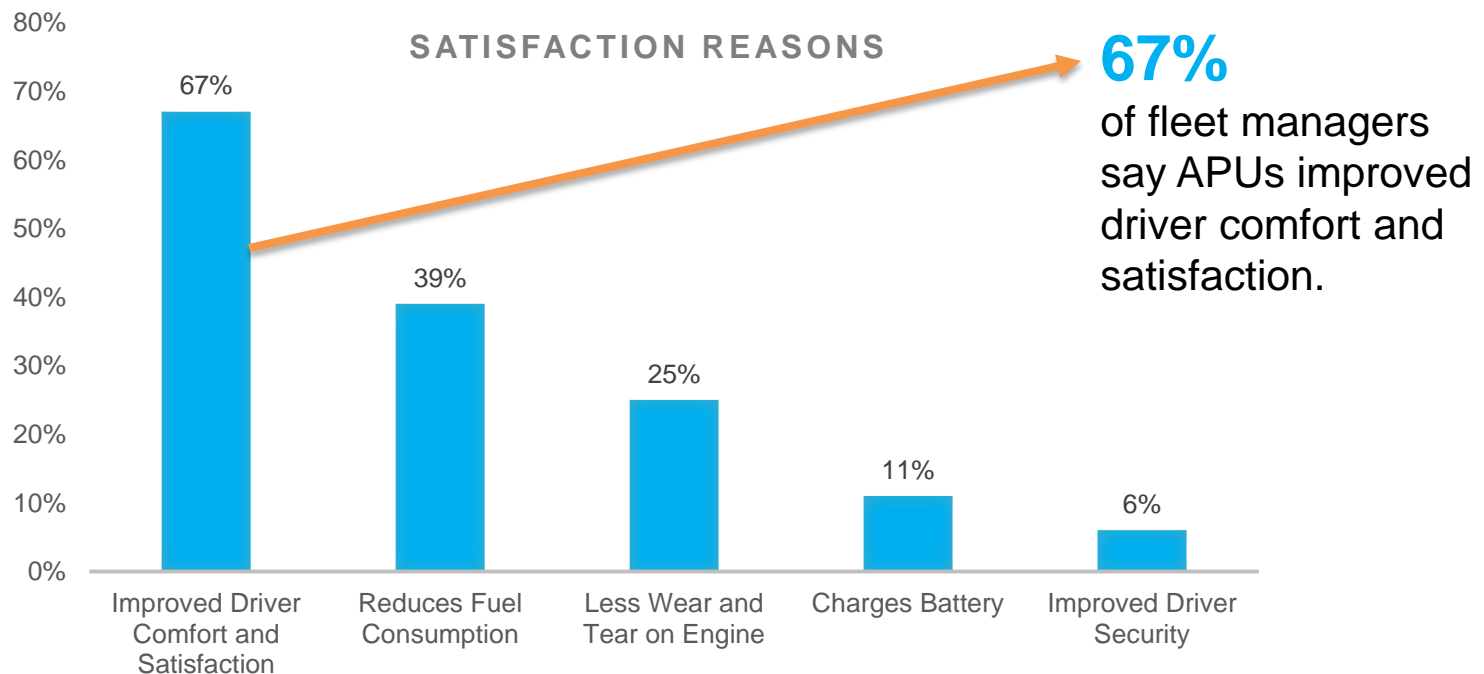
## FLEET MANAGERS surveyed...

**86% noticed improvement in driver satisfaction** among drivers who have APUs installed, compared to those who do not

**\$5000-\$8000** is the estimated amount current Thermo King customers are telling us they are spending for driver recruitment. Even a small increase in driver retention can lead to big savings.

# APU Benefits: Driver Recruitment and Retention

## Why are FLEET MANAGERS satisfied with APUs?



# TriPac Evolution: Controller User Experience

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## Control system

- ✓ **Simple to use HMI**
  - Reduces or may eliminate need for HMI driver training
- ✓ **Flash loadable**
  - Both the controller and the HMI are flash loadable.
  - Allows future upgrades to the control system without buying new hardware



# TriPac Evolution: Advanced Capabilities

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05 CHECK AMBIENT TEMPERATURE SENSOR (OPTIONAL)  
06 CHECK ENGINE WATER TEMPERATURE SENSOR (WT1)  
10 HIGH DISCHARGE PRESSURE  
17 ENGINE FAILED TO CRANK  
18 HIGH ENGINE COOLANT TEMPERATURE  
19 LOW ENGINE OIL PRESSURE  
20 ENGINE FAILED TO START  
25 ALTERNATOR CHECK  
31 CHECK OIL PRESSURE SWITCH  
35 CHECK RUN RELAY  
49 CHECK CAB TEMPERATURE SENSOR  
50 RESET CLOCK  
54 TEST MODE TIMEOUT  
61 LOW OR HIGH BATTERY VOLTAGE  
63 ENGINE STOPPED  
93 CHECK LOW PRESSURE CUTOUT  
155 LOST CAN COMMUNICATION  
254 CHECK INLET WATER TEMPERATURE SENSOR

**22 REAL-TIME ALARM CODES**

Real-time alarm codes and onboard data logging capabilities help minimize diagnostic time, should a failure occur, and ensure the system gets fixed right...the first time.

# TriPac Evolution: The Right Choice

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## TriPac brand recognition in the marketplace

*Drivers ask for TriPac by name!*

- ✓ Highest brand preference
- ✓ Most widely used APU brand
- ✓ Highest satisfaction rate