## Heavy Duty Electric AC Compressor





**Proven in Thousands of Commercial EVs & HEVs** 

- Highly Efficient
- Permanent Magnet Motor
- > CAN or PWM Controlled
- Scroll Type
- Integral 350V Inverter

- Compact Design
- Very Low Noise
- Meets Conventional Truck & Bus Requirements
- Extremely Low Maintenance

## **GENERAL SPECIFICATIONS**

| Model #:                         | eACC3.0MV                                      |
|----------------------------------|--|
| Motor Type:                      | <b>3kW Highly Efficient PM</b>                 |
| Inverter Voltage:                | 220-450 VDC                                    |
| Inverter Control                 | CAN 2B or PWM                                  |
| Displacement (gpm):              | 53.9 gpm @6000 RPM                             |
| Rated Cooling Capacity:          | 5940W (@6000RPM, w/ R134a)                     |
| <b>Rated Power Consumption:</b>  | 2700W  |
| <b>Environmental Protection:</b> | IP67   |
| Weight:                          | 13.8 lbs (6.2 kg)                              |
| Dimensions:                      | 8.2"L × 4.8"W × 6.7"H<br>(209mm× 121mm× 169mm) |

