

# High Performance Electric Rear-mounted HVAC

#### **Setting The Standard**

The ACE219 was the first electric production A/C system for US transit buses and recently underwent design improvements. After 10 years in service, SUTRAK optimized the system by redesigning housings and coils, consolidating components, integrating new blower technologies, and improving airflow while reducing noise levels. At the heart of the system is a vertical scroll compressor for efficiency and reliability. Since 2003, the ACE219 offers a leap forward in technology from traditional designs with reciprocating or screw compressors.





Energy Efficient Scroll Compressors



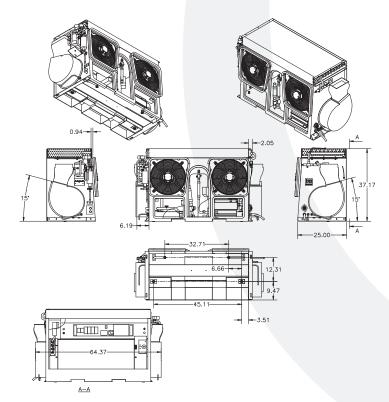
Economical Life Cycle Costs



Electric Technology

#### **Features**

Electric Hermetic Scroll Compressor Self-contained refrigerant circuit 3-phase VAC Blowers and Fans Microsutronic controls



### **Specifications**

Dimensions (h/w/d): 37.17/ 64.50 /25.00 (inches)
Weight: 625 lbs. (app. with compressor)

Cooling Capacity: 89,000 BTU/hr
Heating Capacity: 110,000 BTU's (glycol)
Refrigerant: R-134a Standard
Supply Voltage (a.c.): 460VAC 3Ø 60Hz

Supply Voltage (d.c.): 24VDC

Operating current: 20 amps@460VAC (nominal)

10.0 amps@24VDC

## **Options**

"G" Series Generator Power and Regulation Pressure Transducers and Digital Display Supply Power 230VAC 3Ø 60Hz Housing dimensions and refrigerant type



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