



## COOL ZONE 3-FAN SKIRT CONDENSER

**BUS**

### **Welcome to the Cool Zone®**

When it comes to choosing an air conditioning system for your bus fleet, quality, reliability and performance are critical. Bergstrom's new Cool Zone™ bus air conditioning system is a solution you can count on. The system consists of front and rear bulkhead units, a ceiling mount unit with a two-fan or three-fan condenser. The result? Cool Zone is so effective that it cools the bus down quickly and efficiently.



## COOL ZONE 3-FAN SKIRT CONDENSER



**BEFORE YOU DECIDE WHAT AC SYSTEM IS BEST,  
ENTER THE COOL ZONE™ BY BERGSTROM.**

### Features

- Powder-coated galvanized steel construction
- 3 sealed axial fans produce 1570 ACFM
- Powder-coated steel receiver drier with 12 cubic inches of molecular sieve
- All aluminium micro channel PF condenser coil
- Zinc-nickel plated steel fittings with hose assembly
- Zinc-chromate plated steel hardware
- High pressure switch
- Bergstrom engineered
- Refrigerant line routing and refrigerant charge determined via iterative testing to optimize system performance
- Easy access to the filter and receiver drier for easy serviceability

### Technical Specifications

Model	3-Fan Skirt Condenser (C3SC)
Voltage	12V
Capacity	76,000 BTU/hr   22,3 kW
Amps	26.0 A/h
Maximum Air Flow	1,570 CFM   2,667 m <sup>3</sup> /hr
Dimensions	51.13 in W x 10.63 in H x 16.02 in D   1298.7 mm W x 269.7 mm H x 407.5 mm D
Weight	67 lb   30.4 kg
Mounting Position	Skirt Mount

\*Actual system performance is dependent on installation, configuration and components used.

**Suggested Compressor: Sanden SD7 Enhanced or Seltic TM-21**

