



COOL ZONE 2-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.



Bergstrom®

COOL ZONE 2-FAN SKIRT CONDENSER



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

Features

- Powder-coated galvanized steel construction
- 2 sealed axial fans produce 1050 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	2-Fan Skirt Condenser (C2SC)
Voltage	12V
Capacity	51,000 BTU/hr 14.9 kW
Amps	18 A/h
Maximum Air Flow	1,050 CFM 1,783.9 m3/hr
Dimensions	36.4 in W x 10.61 in H x 16.03 in D 924.6 mm W x 269.5 mm H x 407.1 mm D
Weight	50 lb 21.8 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

