BERGSTROM

Since 1949, **Bergstrom** has been supplying to many of the world's largest and most respected companies with their heating and air conditioning solutions.







INNOVATION

Complete engineering, design and development capabilities.

MANUFACTURING

Manufactured using Bergstrom's World class manufacturing systems and processes.

Designed, engineered and manufactured in the U.S. and China facilities.

QUALITY





Bergstrom.

www.bergstrominc.com







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

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.

Various Bus System Packages Available

System packages can consist of any combination of bus systems. Factors that determine the different types of bus system packages can include the size of the bus, state regulations and/or average weather temperatures in the different regions of the U.S.

Features

- Powder-coated galvannealed steel construction
- 2 sealed axial fans produce 1050 ACFM
- Powder-coated steel receiver drier with 12 cubic inches of molecular sieve
- All aluminum 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

Suggested Compressor: Sanden SD7 Enhanced 12V
Warranty is a 3-year unlimited mileage limited warranty



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 (mm)	924.6 mm W x 269.5 mm H x 407.1 mm D
Dimensions (in.)	36.4 in W x 10.61 in H x 16.03 in D
Weight	50 lb 21.8 kg
Mounting Position	Skirt Mount

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





