# **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,

QUALITY









www.bergstrominc.com







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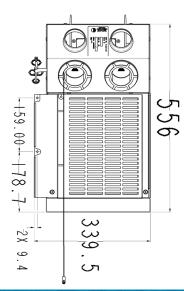
# BEFORE YOU DECIDE WHAT AC SYSTEM IS BEST, **ENTER THE COOL ZONE™ BY BERGSTROM**.

## **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**

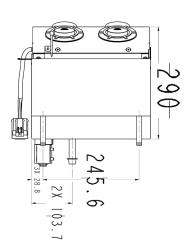
System packages can consist of any combination of bus systems. Factors that determine the different types of bus system packages can include the size of the bus, state regulations and/or average weather temperatures in the different regions of the U.S.



#### **Features**

- Adjustable mounting brackets for easier installation
- 2-Ton thermal expansion valve for improved AC performance
- Fully adjustable louvers to direct air flow and maximize comfort
- Easy serviceable filters
- · Fully insulated case to prevent case sweating
- Bergstrom engineered
- Refrigerant line routing and refrigerant charge determined via iterative testing to optimize system performance
- Low pressure switch, high pressure switch, and freeze protection to protect compressor life
- Electronic freeze protection (prevents the coils from freezing out) – FYI, no one really has this functionality. (You don't want your coil to freeze up or else you will lose performance.)

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





Model	Dash Evaporator
Voltage	12V
Capacity	26, 833 BTU/hr   7,9 kW
Amps	19.3 A/h
Maximum Air Flow	323 CFM   549 m³/hr
Dimensions (mm)	339.5 mm W x 556 mm H x 290 mm D
Dimensions (in.)	13.37 in W x 21.89 in H x 11.42 in D
Weight	68 lb   30,8 kg
Mounting Position	Dash Mount

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

