

Split system for shuttle and school buses



## ▶ Arcticsphere

Ceiling Mounted Evaporator  
CE100, CE200 and CE300



Air conditioning

### For an effective temperature pull down and high comfort

With the Arcticsphere CE series, Spheros offers strong ceiling mounted evaporator package. Strong airflow ensures a quick temperature decrease in the interior of school and shuttle buses.

## ▶ Arcticsphere Ceiling Mounted Evaporator CE100, CE200 and CE300



CE100



CE200



CE300

### Highlights:

- Heavy duty construction for a long product life
- High performance units for all bus lengths and climate conditions
- 3 speed, long life blower motors for low maintenance
- Easily cleaned, mesh air filters
- Louver and air duct designed for high air flow through the vehicle



Dashboard Control Panel

### Technical Data

Units	Cooling Capacity Max (IMACA) (BTU/h)	Nominal Voltage	Evaporator Airflow (free flowing) (m <sup>3</sup> /h) (CFM)	Dimensions L X W X H (Inch)	Weight (LBS)	Electric Power Consumption (13.5 V)	Refrigerant
CE100	40,000	12 V	2,100 / 1,236	40 x 12.95 x 7.58	55	21 A	R 134a
CE200	60,000	12 V	2,400 / 1,415	42 x 13.39 x 9.6	61	21 A	R 134a
CE300	70,000	12 V	3,600 / 2,210	61 x 13.91 x 9.50	77	32 A	R 134a