

SPLIT SYSTEMS FOR SHUTTLE AND SCHOOL BUSES

TROPICOOOL

CEILING EVAPORATOR SERIES



EXTREME CLIMATE EVAPORATORS

A series of extreme climate ceiling mounted evaporators.

Spheros features a high capacity rear evaporator offering cooling to a variety of vehicles with large passenger compartments. With maximum flexibility in system configurations, a properly balanced system is obtainable due to our wide array of evaporator models.

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SPHEROS

CEILING EVAPORATOR TXV SERIES

HIGHLIGHTS



Design

- 1, 2, or 3 dynamically balanced twin shaft blower assemblies available
- Standard relay board with electrical diagnostic LEDS
- Mounted beside the evaporator or vehicle's electrical panel
- Standard manual controls or fully automatic



Environmental Friendliness

- Zero emissions now available
- Standard with TXV
- Highly efficient rifled copper tube & aluminum fin coil for maximum capacity output & durability
- Low-profile, side mount design available



Features

- Heat Option
- Plenum available if application applies
- Color Options
 - White
 - Gray



23022



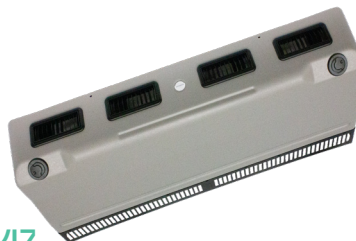
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23036



23046



23047



23056

TECHNICAL DATA

Model	Up to Cooling Capacity	Evaporator Airflow	Power Consumption	Nominal Voltage	Optional Heating Capacity	Dimensions L x W x H	Weight
23022 23056-LP	45,000 BTU/h	800 CFM	19 Amps	12V	40,000 BTU/h	28.5 x 17.5 x 9 in 30 x 21 x 7 in	52 lbs. 40 lbs.
23023 23046-LP	65,000 BTU/h	1600 CFM	30 Amps	12V	60,000 BTU/h	41 x 17.5 x 9 in 41 x 21 x 7 in	60 lbs. 56 lbs.
23036	98,000 BTU/h	2400 CFM	45 Amps	12V	105,000 BTU/h	60 x 17.5 x 9 in	95 lbs.
23047	75,000 BTU/h	1600 CFM	30 Amps	12V	70,000 BTU/h	49.5 x 19 x 9.5 in	65 lbs.

Electricfy your A/C systems with various options. Contact your Regional Sales Manager



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