

SPLIT SYSTEMS FOR SHUTTLE AND SCHOOL BUSES

TROPICOOOL

INWALL EVAPORATOR SERIES



EVAPORATORS FOR EVERY APPLICATION

Spheros TropiCool series offers a range of inwall evaporators for school and shuttle buses. With maximum flexibility in system configurations, a properly balanced system is obtainable due to our wide array of evaporator models. This series offers space saving solutions and high climate control performance.

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INWALL EVAPORATORS

HIGHLIGHTS



Design

- Mounted In-Wall
 - allowing more head room
- Dynamically balanced twin shaft blower assembly
- Standard relay board with electrical diagnostic LEDS
- Mounted beside evaporator or vehicles electrical panel



Environmental Friendliness

- Orifice tube/accumulator enhanced drier
- Highly efficient rifled copper tube & aluminum fin coil for maximum capacity output & durability.
- Reusable Filter



Features

- 3 speed fans
- Standard manual controls or fully digital
- Cover color options
 - White
 - Grey
- Driver Cool Vent



23061



23119



23125



23063



23120



23088

TECHNICAL DATA

Model	Up to Cooling Capacity (Heating Capacity)	Evaporator Airflow	Power Consumption	Nominal Voltage	Dimensions W x H x D	Weight
23061	35,000 BTU/h	1200 CFM	30 Amps	12V	30 x 12 x 5 in	30 lbs.
23120	50,000 BTU/h	600 CFM	15 Amps	12V	30 x 11 x 6.2 in	32 lbs.
23125 22125 H/C	50,000 BTU/h (70,000 BTU/h)	800 CFM	15 Amps	12V	40 x 14.25 x 6.5 in	45 lbs.
23063	60,000 BTU/h	1600 CFM	30 Amps	12V	34 x 11 x 6.2 in	32 lbs.
23119	65,000 BTU/h	1200 CFM	30 Amps	12V	39 x 11 x 6.2 in	32 lbs.
23088 22088 H/C	65,000 BTU/h (85,000 BTU/h)	1600 CFM	30 Amps	12V	40 x 14.25 x 6.5 in	52 lbs.