

# SA-600 SPLIT SYSTEM & SLC ROOFTOP CONDENSER

*for Shuttle and School Bus Applications*



SLC Rooftop Condenser



SA-600 Ceiling Evaporator



SA-600 Undermount Condenser

- Flexibility for a wide range of HVAC installations and configurations
- Easier maintenance with easy-to-access return air filter, blowers, fans and filter-drier
- Microchannel condenser coil technology reduces system refrigerant charge by 30%
- SLC rooftop condenser from the innovative SLR slim line rooftop unit
  - Reduced installation time and removes condenser away from road heat, debris and risk of damage
  - Optimal roof clearance – only 6" above roofline
- All units meet Buy America requirements

# SA-600 & SLC Rooftop Condenser Specifications

## Rated Capacity

@ 95°F (35°C) outside 80°F (27°C) dB, 67°F (19°C) wb inside

kw	8.1
Btu/hr (ASHRAE)	27,500
Btu/hr (IMACA)	60,000

## Heating Capacity

Btu/hr	42,000
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Refrigerant Type	R-134a
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## Compressor Type

TM 16/TM 21

## Evaporator Airflow

ft <sup>3</sup> /min.(cfm)	875
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## Electric Power @12V dc (Amps)

Evaporator	30
Condenser	23
Clutch	4

## Weight (lbs.)

Cool Only Evaporator	59
Cool/Heat Evaporator	64
Undermount Condenser	48
SLC Rooftop Condenser	57

## Dimensions (LxWxH)

Evaporator	21" x 44" x 8.5"
Undermount Condenser	50" x 10.5" x 14"
SLC Rooftop Condenser	55" X 45" X 6"

# ShuttleAIRE™ CONTROLLERS

*Offering You Choice: Choose the Right Controller for Your Application*



## Basic Controller

- Simplified Fan Speed and Temperature Control



## ClimaAIRE

- Digital Readout with Diagnostic Capabilities
- Precise Temperature Control
- Four Operating Modes: Vent, Cool, Heat, Auto



## IntelligAIRE III

- Advanced Microprocessor Controls
- Comprehensive Diagnostic and Troubleshooting Capabilities for Reduced Downtime
- J1939 Communications