

COACHAIR **SRLT**

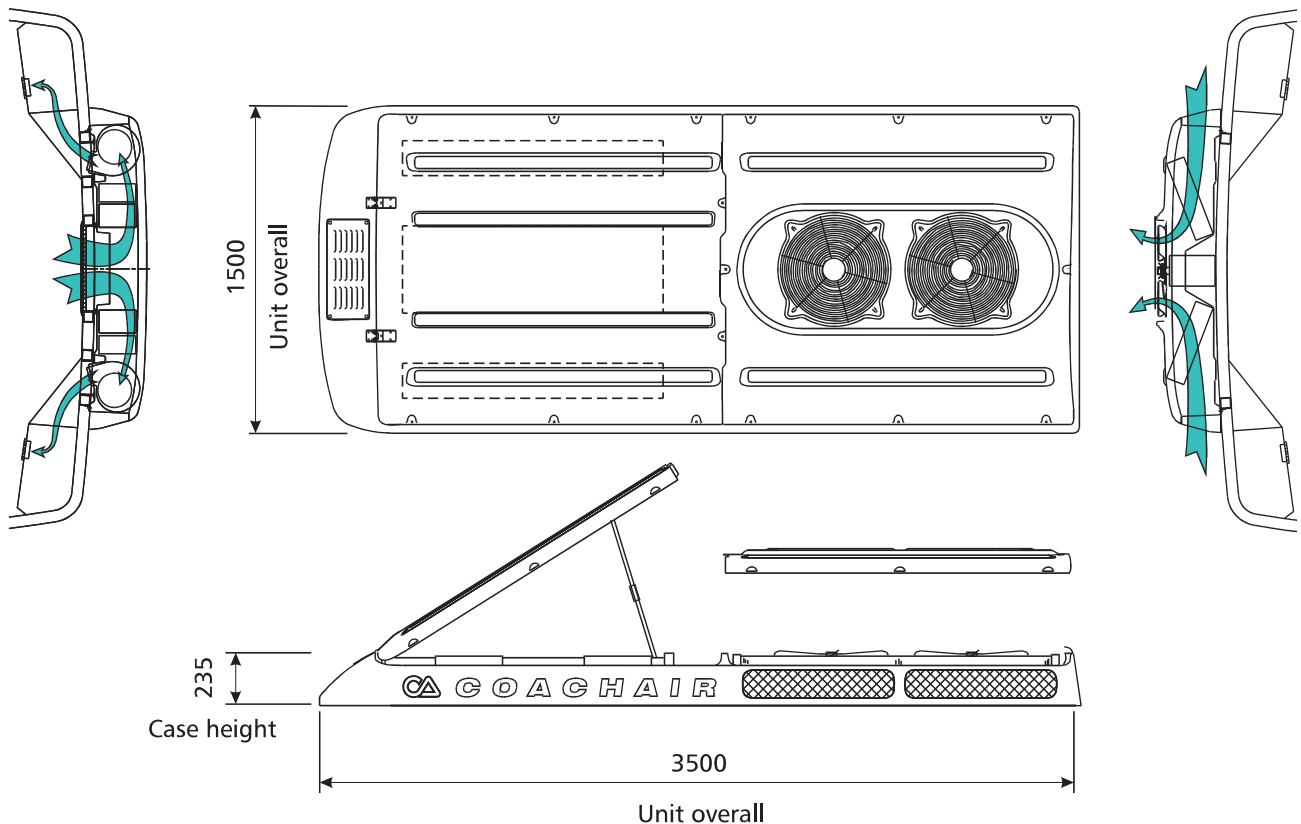
Rooftop AirConditioner



The SRLT is a standard unit with a streamlined low profile shape. Coachair, one of largest suppliers of air conditioners to the bus and coach industry has designed the "SRLT Series" to suit the world's toughest operating conditions while combining the highest cooling capacity with whisper quiet operation.

Specifications

| | |
|--------------------------|--|
| Cooling Capacity | 35kW (120 000 Btu/hr) |
| Heating Capacity | 35kW (120 000 Btu/hr) |
| Airflow High (free flow) | 5 500 m ³ /hr |
| Airflow Low (free flow) | 4 000 m ³ /hr |
| Refrigerant | R134a |
| Power Supply | 24V |
| Current Draw High Speed | 67A @ 27V |
| Current Draw Low Speed | 50A @ 27V |
| Unit Weight (cool only) | 235 kg approx. |
| Dimensions (mm) | 3 500mm long 1 500mm wide 235mm high |



Capacity | SRLT is suited to large buses & coaches with up to 55 passengers. SRLT is available in heat/cool or cooling only models.

Case | Fully moulded, double-wall fibreglass giving high strength and durability. Streamlined, low profile shape. A fresh air intake is incorporated.

Evaporator Blowers | Two double shaft heavy duty motors direct coupled to forward curved blowers for high capacity and whisper quiet operation. Available in Brushed (std) or Brushless (optional) Configuration.

Condenser Motors | Two single shaft high durability motors, direct coupled to heavy duty six-blade metal fans. Available in Brushed (std) or Brushless (optional) Configuration.

Condenser & Evaporator Coils | All heat exchange coils feature rippled aluminium fins on heavy wall copper tube.

All details provided are for general information only. The technical specifications mentioned in this data sheet may vary according to the specific equipment/options. In the interest of product improvement, Sigma Coachair Group, reserves the right to alter specifications without notice. For more Information on the Coachair range of Air Conditioners, please contact our offices listed on this page.

Compressor | SRLT is compatible with compressors from all leading manufacturers including Bitzer F600Y, 4NFCY, 4PFCY, Bock FKX40

Safety features | Coachair air conditioners incorporate high and low pressure safety cut out switches.

Servicing | Simple uncluttered layout allowing easy access to all electrical and refrigeration components

Electrical Control | Software driven P.I.D climate controls with digital dash temperature display, solid state switching on electric motors for longer brush life.

Covers | All covers are hinged and include service support arms as standard.



Sigma Coachair Group

HEAD OFFICE - NSW

11 McIlwraith Street, Wetherill Park
Phone: + 61 2 9827 0000
Fax: + 61 2 9756 2866
Freecall: 1800 830 718

NSW

27 Tarlington Place, Smithfield
Phone: + 61 2 9765 2888
Fax: + 61 2 9765 2899

QUEENSLAND

16 Machinery Street, Darra
Phone: + 61 7 3713 7411
Fax: + 61 7 3713 7422

VICTORIA

28 Trade Park Drive, Tullamarine
Phone: + 61 3 8336 8700
Fax: + 61 3 9330 4488