



## S-500

**Improved functionality and performance for the ultimate in temperature control**

With less refrigerant charge, the MKII Series delivers further cost savings and much improved environmental performance.

- For bus and coach from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Microchannel
- CANAIRE® bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

## Specifications

BUS	
List Cooling capacity	25 kW
Rated Cooling capacity	14.5 kW
Heating capacity	33 kW
Evaporator airflow	4400 (4920) m <sup>3</sup> /hr
Fresh Air	100 %
Current Draw	54 (65) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	125 (N) / 131 (W) kg
Refrigerant	R-134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



## S-700

**Improved functionality and performance for the ultimate in temperature control**

With less refrigerant charge, the MKII Series delivers further cost savings and much improved environmental performance.

- For bus and coach from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Microchannel
- CANAIRE<sup>®</sup> bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

## Specifications

BUS	
List Cooling capacity	32 kW
Rated Cooling capacity	20.7 kW
Heating capacity	33 kW
Evaporator airflow	4400 (4920) m <sup>3</sup> /hr
Fresh Air	100 %
Current Draw	54 (65) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	131 (N) / 137 (W) kg
Refrigerant	R-134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



## S-805

**Improved functionality and performance for the ultimate in temperature control**

With less refrigerant charge, the MKII Series delivers further cost savings and much improved environmental performance.

- For bus and coach from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Microchannel
- CANAIRE<sup>®</sup> bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

## Specifications

BUS	
List Cooling capacity	40 kW
Rated Cooling capacity	24.3 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m <sup>3</sup> /hr
Fresh Air	100 %
Current Draw	81 (92) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	141 (N) / 147 (W) kg
Refrigerant	R-134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



## S-960

**Improved functionality and performance for the ultimate in temperature control**

With less refrigerant charge, the MKII Series delivers further cost savings and much improved environmental performance.

- For bus and coach from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Microchannel
- CANAIRE<sup>®</sup> bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

## Specifications

BUS	
List Cooling capacity	45 kW
Rated Cooling capacity	27 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m <sup>3</sup> /hr
Fresh Air	100 %
Current Draw	90 (101) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	146 (N) / 152 (W) kg
Refrigerant	R-134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



### S-960-AdvanTech

**Improved functionality and performance for the ultimate in temperature control**

With less refrigerant charge, the MKII Series delivers further cost savings and much improved environmental performance.

- For bus and coach from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Microchannel
- CANAIRE<sup>®</sup> bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

### Specifications

BUS	
List Cooling capacity	48 kW
Rated Cooling capacity	31.6 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m <sup>3</sup> /hr
Fresh Air	100 %
Current Draw	99 (110) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	149 (N) / 156 (W) kg
Refrigerant	R-407c

Dimensions	Unit	Condenser
Height		
Width		
Depth		

### Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied


**E-700**

### Specifications

BUS	
List Cooling capacity	36 kW
Rated Cooling capacity	13,6 @40 Hz / 16,1 @50 Hz / 21,3 @75 Hz kW
Heating capacity	47 kW
Evaporator airflow	4400 m3/hr
Fresh Air	0-100 %
Current Draw	81 A
Dimensions W x L x H	1850x2500x305 mm
Weight	231/238 kg
Refrigerant	R407C

Dimensions	Unit	Condenser
Height		
Width		
Depth		

### Features and Options

- Not Available
- Option: Factory Supplied
- Standard Feature
- Option: Dealer Supplied


**E-960**

### Specifications

BUS	
List Cooling capacity	38 kW
Rated Cooling capacity	13,7 @40Hz / 16,7 @50Hz / 21,6 @75Hz kW
Heating capacity	47 kW
Evaporator airflow	6600 m3/hr
Fresh Air	0-100 %
Current Draw	99 A
Dimensions W x L x H	1850x2500x305 mm
Weight	235/242 kg
Refrigerant	R407C

Dimensions	Unit	Condenser
Height		
Width		
Depth		

### Features and Options

- Not Available
- Option: Factory Supplied
- Standard Feature
- Option: Dealer Supplied



## X-500

### X-traordinary performance

The range has been manufactured to provide market-leading performance with a lightweight design, delivering outstanding value for operators.

- For buses from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Innovative design allows for both centre and side air return
- CANAIRE<sup>®</sup> controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

## Specifications

BUS	
List Cooling capacity	25 kW
Rated Cooling capacity	13.2 kW
Heating capacity	34 kW
Evaporator airflow	3400 m <sup>3</sup> /hr
Fresh Air	0-20 %
Current Draw	46 (57) A
Dimensions W x L x H	1523x2200x184 (N) / 1800x2200x184 (W) mm
Weight	86 (N) / 93 (W) kg
Refrigerant	R134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied





## X-700

### X-traordinary performance

The range has been manufactured to provide market-leading performance with a lightweight design, delivering outstanding value for operators.

- For buses from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Innovative design allows for both centre and side air return
- CANAIRE<sup>®</sup> controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

## Specifications

BUS	
List Cooling capacity	31 kW
Rated Cooling capacity	20.1 kW
Heating capacity	39 kW
Evaporator airflow	4400 m <sup>3</sup> /hr
Fresh Air	0-20 %
Current Draw	63 (74) A
Dimensions W x L x H	1800x2200x184 mm
Weight	96 kg
Refrigerant	R134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



## X-900

### X-traordinary performance

The range has been manufactured to provide market-leading performance with a lightweight design, delivering outstanding value for operators.

- For buses from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Innovative design allows for both centre and side air return
- CANAIRE<sup>®</sup> controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

## Specifications

BUS	
List Cooling capacity	45 kW
Rated Cooling capacity	24.5 kW
Heating capacity	47 kW
Evaporator airflow	6600 m <sup>3</sup> /hr
Fresh Air	0-20 %
Current Draw	90 (101) A
Dimensions W x L x H	2000x2585x183 mm
Weight	136 kg
Refrigerant	R134a

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied



## X-900-AdvanTech

### X-traordinary performance

The range has been manufactured to provide market-leading performance with a lightweight design, delivering outstanding value for operators.

- For buses from 8 to 15 metres
- A range with units for all the climates of Europe, the Middle East and Asia Pacific
- Innovative design allows for both centre and side air return
- CANAIRE<sup>®</sup> controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

## Specifications

BUS	
List Cooling capacity	48 kW
Rated Cooling capacity	33.9 kW
Heating capacity	47 kW
Evaporator airflow	6600 m <sup>3</sup> /hr
Fresh Air	0-20 %
Current Draw	99 (110) A
Dimensions W x L x H	2000x3040x225 mm
Weight	159 kg
Refrigerant	R407C

Dimensions	Unit	Condenser
Height		
Width		
Depth		

## Features and Options

Not Available

Option: Factory Supplied

Standard Feature

Option: Dealer Supplied