



## 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

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	25
Rated Cooling capacity	kW	14,0
Heating capacity	kW	33
Evaporator airflow	m <sup>3</sup> /hr	4400 (4920)
Fresh Air	%	100
Current Draw	A	54 (65)
Dimensions W x L x H	mm	1850x2300x 215 (N) / 2100x2300x 215 (W)
Weight	kg	125 (N) / 131 (W)
Refrigerant		R-134a



## S-700

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

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- Microchannel
- CANAIRE® bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	32
Rated Cooling capacity	kW	20.7
Heating capacity	kW	33
Evaporator airflow	m <sup>3</sup> /hr	4400 (4920)
Fresh Air	%	100
Current Draw	A	63 (74)
Dimensions W x L x H	mm	1850x2300x 215 (N) / 2100x2300x 215 (W)
Weight	kg	131 (N) / 137 (W)
Refrigerant		R-134a



## S-805

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

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- Microchannel
- CANAIRE® bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	40
Rated Cooling capacity	kW	24.3
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	6600 (7380)
Fresh Air	%	100
Current Draw	A	81 (92)
Dimensions W x L x H	mm	1850x2300x 215 (N) / 2100x2300x 215 (W)
Weight	kg	141 (N) / 147 (W)
Refrigerant		R-134a



## 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® bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	45
Rated Cooling capacity	kW	27
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	6600 (7380)
Fresh Air	%	100
Current Draw	A	90 (101)
Dimensions W x L x H	mm	1850x2300x 215 (N) / 2100x2300x 215 (W)
Weight	kg	146 (N) / 152 (W)
Refrigerant		R-134a



## 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® bus controller technology inside
- Lightweight
- Highest capacity
- Less installation time
- 100% fresh air capability

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	48
Rated Cooling capacity	kW	31.6
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	6600 (7380)
Fresh Air	%	100
Current Draw	A	99 (110)
Dimensions W x L x H	mm	1850x2300x 215 (N) / 2100x2300x 215 (W)
Weight	kg	149 (N) / 156 (W)
Refrigerant		R-407c

BUS



## E-700

### TECHNICAL DATA

#### BUS

List Cooling capacity	kW	36
Rated Cooling capacity	kW	13,6 @40 Hz / 16,1 @50 Hz / 21,3 @75 Hz
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	4500 (4920)
Fresh Air	%	0-100
Current Draw	A	81
Dimensions W x L x H	mm	1850x2500x 305
Weight	kg	231/238
Refrigerant		R407C

BUS



## E-960

### TECHNICAL DATA

#### BUS

List Cooling capacity	kW	38
Rated Cooling capacity	kW	13,7 @40Hz / 16,7 @50Hz / 21,6 @75Hz
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	6200 (7380)
Fresh Air	%	0-100
Current Draw	A	99
Dimensions W x L x H	mm	1850x2500x 305
Weight	kg	235/242
Refrigerant		R407C



## 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® controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	25
Rated Cooling capacity	kW	13.2
Heating capacity	kW	34
Evaporator airflow	m <sup>3</sup> /hr	3 400
Fresh Air	%	20
Current Draw	A	46 (57)
Dimensions W x L x H	mm	1520x2200x183 (N) / 1800x2200x183 (W)
Weight	kg	86 (N) / 93 (W)
Refrigerant		R134a



## 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® controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	32
Rated Cooling capacity	kW	20.1
Heating capacity	kW	39
Evaporator airflow	m <sup>3</sup> /hr	4 400
Fresh Air	%	20
Current Draw	A	63 (74)
Dimensions W x L x H	mm	1800x2200x183
Weight	kg	96
Refrigerant		R134a



## 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® controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

#### TECHNICAL DATA

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



## 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® controller technology inside
- Lightweight with high capacity
- Reduced refrigerant charge

#### TECHNICAL DATA

BUS		
List Cooling capacity	kW	48
Rated Cooling capacity	kW	33.9
Heating capacity	kW	47
Evaporator airflow	m <sup>3</sup> /hr	6600
Fresh Air	%	0-20
Current Draw	A	99 (110)
Dimensions W x L x H	mm	2000x3040 x225
Weight	kg	159
Refrigerant		R407C