



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

PERFORMANCE

TECHNICAL DATA

BUS	
List Cooling capacity	25 kW
Rated Cooling capacity	14,0 kW
Heating capacity	33 kW
Evaporator airflow	4400 (4920) m ³ /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



S-700

Improved functionality and performance for the ultimate in temperature control

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

PERFORMANCE

TECHNICAL DATA

BUS

List Cooling capacity	32 kW
Rated Cooling capacity	20.7 kW
Heating capacity	33 kW
Evaporator airflow	4400 (4920) m ³ /hr
Fresh Air	100 %
Current Draw	63 (74) A
Dimensions W x L x H	1850x2300x215 (N) / 2100x2300x215 (W) mm
Weight	131 (N) / 137 (W) kg
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

PERFORMANCE

TECHNICAL DATA

BUS	
List Cooling capacity	40 kW
Rated Cooling capacity	24.3 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m3/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



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

PERFORMANCE

TECHNICAL DATA

BUS

List Cooling capacity	45 kW
Rated Cooling capacity	27 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m ³ /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



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

PERFORMANCE

TECHNICAL DATA

BUS	
List Cooling capacity	48 kW
Rated Cooling capacity	31.6 kW
Heating capacity	47 kW
Evaporator airflow	6600 (7380) m3/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

BUS



E-700

PERFORMANCE

TECHNICAL DATA

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	4500 (4920) m ³ /hr
Fresh Air	0-100 %
Current Draw	81 A
Dimensions W x L x H	1850x2500x305 mm
Weight	231/238 kg
Refrigerant	R407C



E-960

PERFORMANCE

TECHNICAL DATA

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	6200 (7380) m3/hr
Fresh Air	0-100 %
Current Draw	99 A
Dimensions W x L x H	1850x2500x305 mm
Weight	235/242 kg
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

PERFORMANCE

TECHNICAL DATA

BUS

List Cooling capacity	25 kW
Rated Cooling capacity	13.2 kW
Heating capacity	34 kW
Evaporator airflow	3400 m ³ /hr
Fresh Air	20 %
Current Draw	46 (57) A
Dimensions W x L x H	1520x2200x183 (N) / 1800x2200x183 (W) mm
Weight	86 (N) / 93 (W) kg
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

PERFORMANCE

TECHNICAL DATA

BUS

List Cooling capacity	32 kW
Rated Cooling capacity	20.1 kW
Heating capacity	39 kW
Evaporator airflow	4400 m ³ /hr
Fresh Air	20 %
Current Draw	63 (74) A
Dimensions W x L x H	1800x2200x183 mm
Weight	96 kg
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

PERFORMANCE

TECHNICAL DATA

BUS

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

PERFORMANCE

TECHNICAL DATA

BUS

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