



KINGCLIMA
INDUSTRY CO., LTD.

*Drive
your Value*



BIG

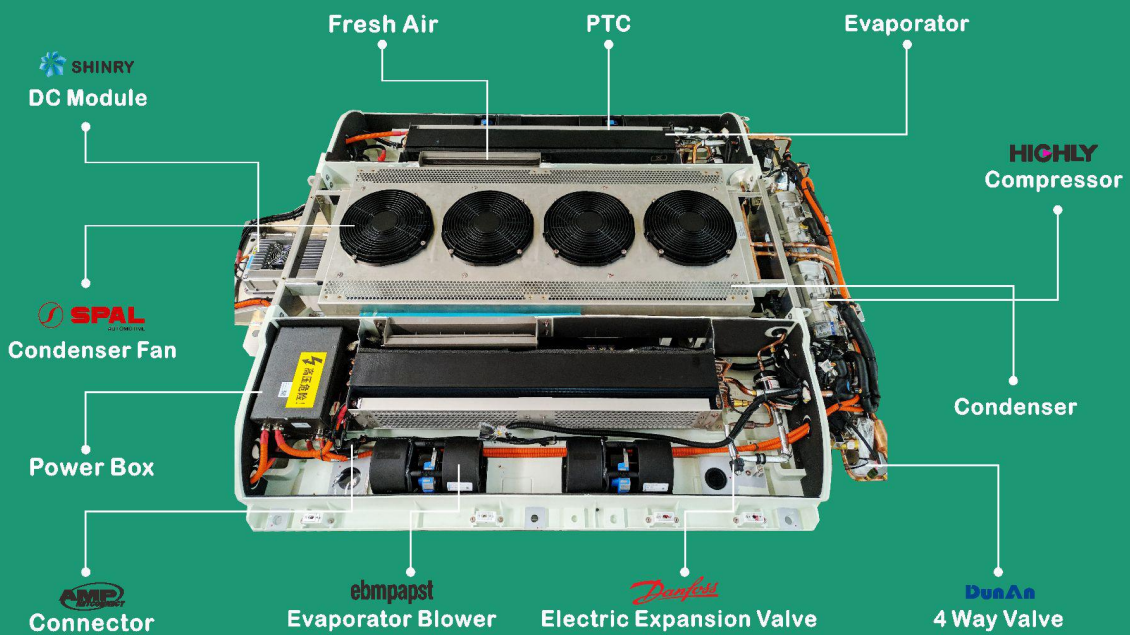
50,000m² factory

1,200m² test center

70,000 SETS annual production capacity

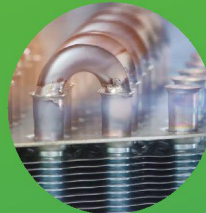


E-BUS HVAC SOLUTION

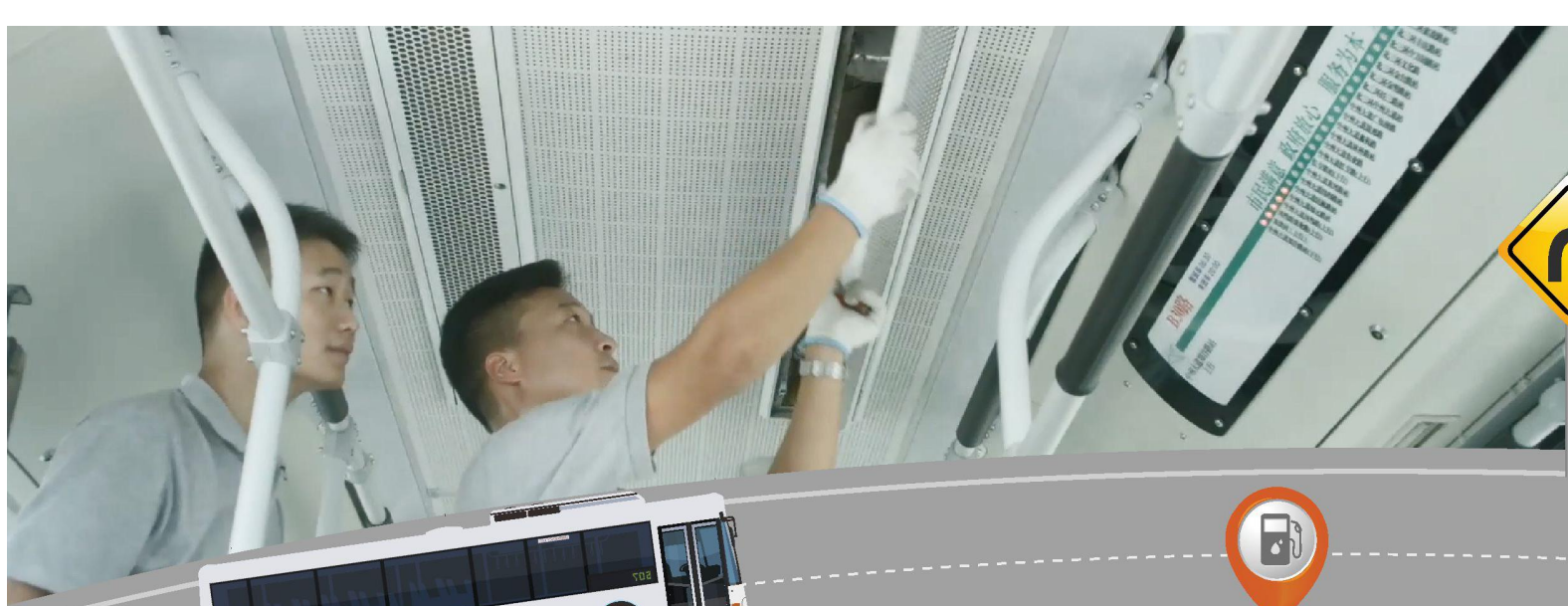


KingClima

- Double return air systems
- For BRT buses, Hybrid buses, CNG or LNG buses
- Patented CAN control
- Compact design



KingClima Series	KingClima 250	KingClima 360	KingClima 400	KingClima 540
Cooling Capacity(W)	25000	36000	40000	54000
Heating Capacity(W)	25520	32480	37120	62640
Compressor	Valeo TM31	Bock 560K	Bock 655K	Bock 830K
Evaporator Air Flow(m ³ /h)	4000	6000	8000	12000
Condenser Air Flow(m ³ /h)	5700	7600	9500	15200
Fresh Air Flow(m ³ /h)	1000	1000	1500	1750
Condenser fans	3	4	5	4*2
Evaporator blowers	4	6	8	12
Max.Operating Temp. °C	50	50	50	50
L x W X H (mm)	2360*1920*265	2610*1920*265	2860*1920*265	2 sets of 2610*1920*265
Weight (kg)	161 kg	191 kg	207 kg	2*191 kg
Bus Application	7-9m	9-11.5m	10-13m	18m Articulated Buses
Photos				



AirSuper

- . Solid performance
- . Quiet operation, low noise level
- . Patented CAN control
- . Large cooling capacity for extremely hot area



AirSuper Series	AirSuper 250	AirSuper 320	AirSuper 360	AirSuper 400
Application (m)	7-8m	8-9.5m	9-11.5m	10-13m
Cooling Capacity (W)	25000	32000	36000	40000
Evaporator Air Flow (m ³ /h)	4000	4000	6000	6000
Number of Evaporator Blowers	4	4	6	8
Fresh Air Flow (m ³ /h)	1000	1000	1000	1750
Max Ambient Temperature (°C)	50	50	50	50
Compressor	Valeo TM31	Bock 560K	Bock 560K	Bock 560K
Compressor Displacement	313	554	554	650
Size (mm)	3038*1820*223	3335*1820*187	3804*1902*210	4435*1902*210
Weight (KG)	160kg	170kg	215kg	263kg
Photos				



KingClima-E

- . Ultralight DC electric compressor, weight 7.6kg
- . Power consumption reduced for 30%
- . Both heating and cooling function



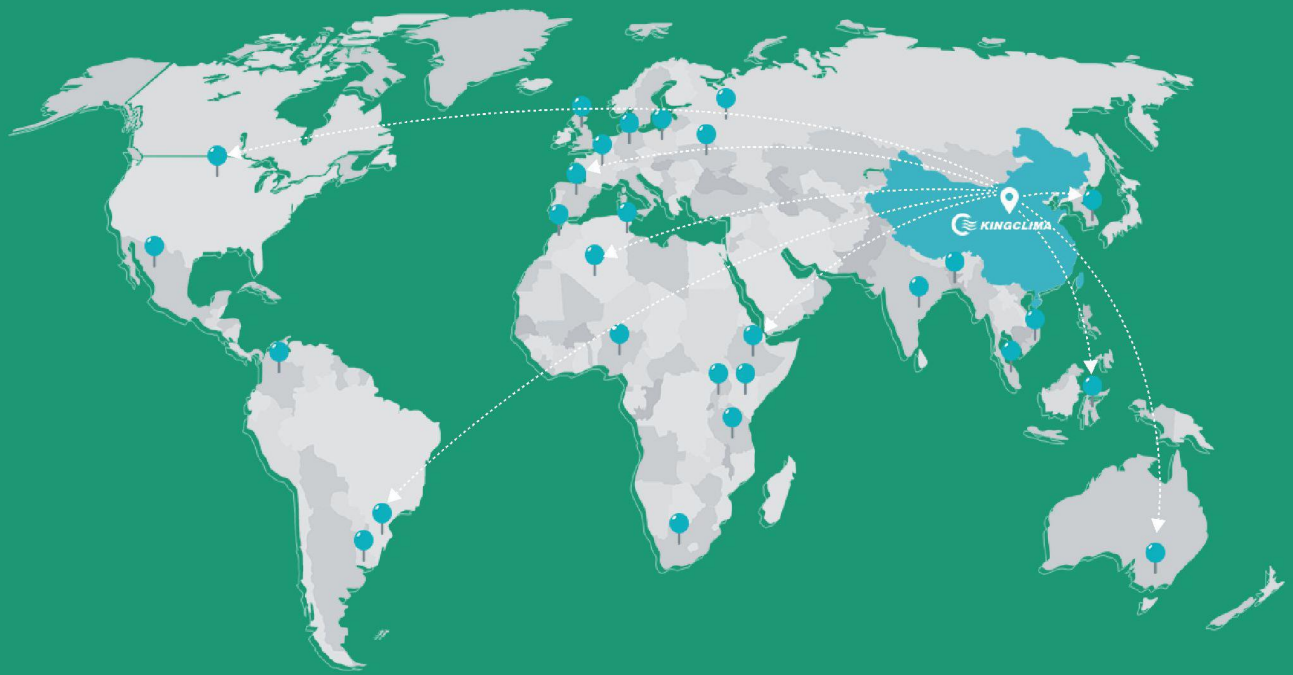
KingClima*E	KingClima-140E	KingClima-240E	KingClima-260E	KingClima-330E
Max Cooling Capacity (W)	14000	24000	26000	33000
Refrigerant	R407C			
Refrigerant Charging Weight (kg)	3.2	2.2*2	2.5*2	3*2
Heating Capacity	12000	22000	26000	30000
Rooftop Electric Heating Device Weight(kg)	8	11	12	13
Compressor	EVS-34	2*EVS-34	2*EVS-34	2*EVS-34
Voltage (V)	DC400-720V	DC400-720V	DC400-720V	DC400-720V
Evaporator air flow(m ³ /h)	3200	4000	6000	6000
Fresh Air Flow(m ³ /h)	1000	1000	1000	1500
Condenser Fans	3	3	4	5
Evaporator Bloweres	4	4	4	6
Max.Operating Temp. °C	50	50	50	50
L x W X H (mm)	2440*1630*240	2500*1920*270	2750*1920*270	3000*1920*270
Weight (kg)	160	245	285	304
Bus Application	6-7m	7-9m	8-10m	10-12m
Photos				

Wind

- Front windward design
- Micro channel condenser coil
- Ultralight, refrigerant reduced 50%



Wind Series	Wind 250	Wind 320	Wind 360	Wind 400
Max Cooling Capacity (W)	25000	32000	36000	40000
Compressor	Valeo TM31	Bock 560K	Bock 560K	Bock 655K
Compressor displacement(cc)	313	554	554	650
Evaporator air flow(m ³ /h)	4000	4000	6000	8000
Condenser Air Flow(m ³ /h)	5700	5700	7600	9500
Fresh Air Flow(m ³ /h)	1000	1000	1500	1750
Condenser fans	3	3	4	5
Evaporator blowers	4	4	6	8
Max.Operating Temp. °C	50	50	50	50
L x W X H (mm)	2481*1820*220	2481*1820*226	3010*1902*225	3285*1902*225
Bus Application	7-7.5m	8-8.7m	8.7-10m	10-12m
Photos				



KINGCLIMA INDUSTRY CO., LTD.

Best HVAC Solutions for Bus

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