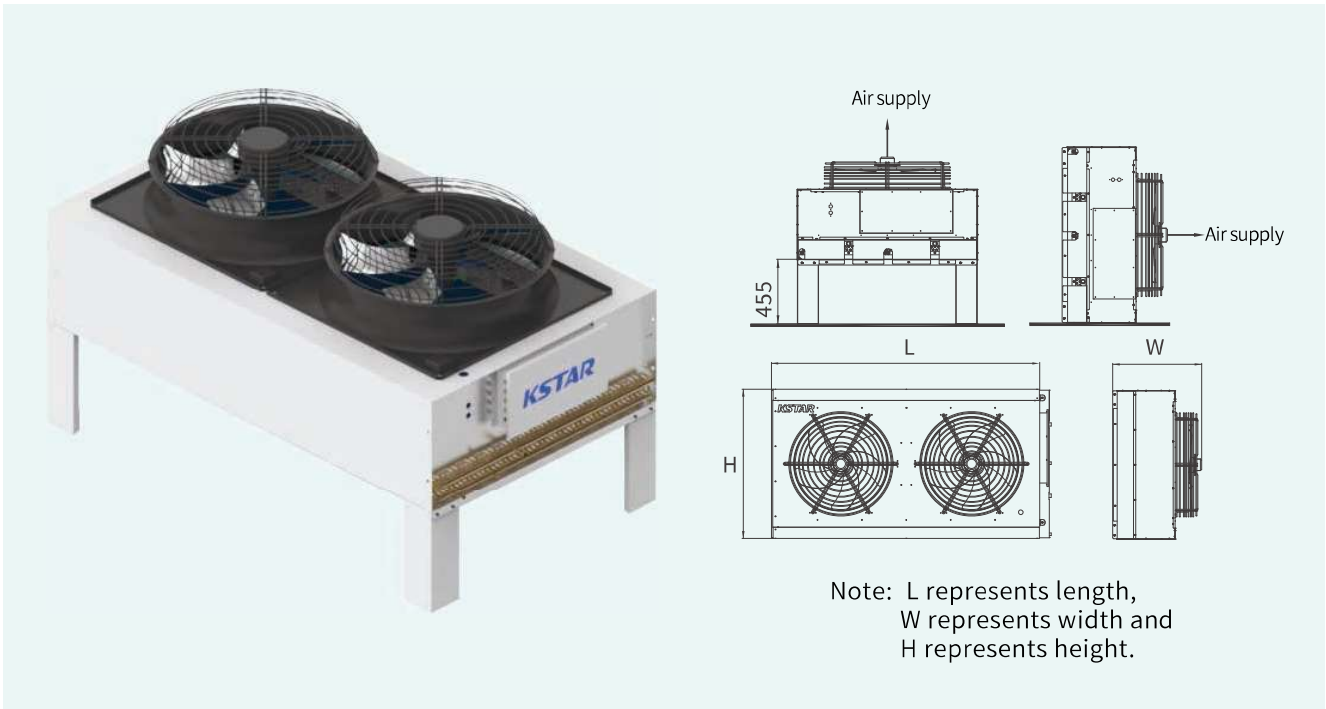


MatrixAir™ Series Precision Air Conditioner Solution KC Series Flat Plate Outdoor Unit



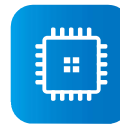
Note: L represents length,
W represents width and
H represents height.



- ▼ **Dual Anti-corrosion**
- High-quality corrosion-resistant aluminum alloy
 - Surface high temperature coating protection



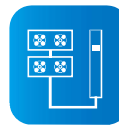
- ▼ **Enhanced Heat Transfer**
- Enhanced heat transfer internal rifled copper tube
 - High-quality corrugated heat exchange fin



- ▼ **Intelligent Control System**
- Highly sensitive pressure sensor
 - Intelligent variable frequency stepless speed regulation controller



- ▼ **High-quality Fans**
- Industry recognized axial fan is of high quality and maintenance-free.
 - Variable frequency speed regulation high-efficiency fan is more energy saving and has lower noise



- ▼ **Single/Dual System Design, with Heat Exchange Capacity of 24kw~96kw**
- Flexibly matched with indoor unit 1+1 and indoor unit 1+2
 - The combined heat exchange capacity can be expanded to 192kw



- ▼ **Positive Pressure Seal Maintained among All Fans**



- ▼ **Standard IP55 Electrical Box Configuration**

◎ Technical Parameters

▼ KC Single System Flat Plate Outdoor Unit

KCS**	Unit	024	028	032	036	042	048	054	064	072	084	096
Voltage	V	380±10%										
Frequency	Hz	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Phase	P	3	3	3	3	3	3	3	3	3	3	3
Full-load current	A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5.0	5.0	5.0	5.0
Weight	kg	115	115	124	134	138	138	152	178	192	245	265
Unit length	mm	1330	1330	1330	1330	1530	1730	1730	1930	2130	2130	2130
Unit width	mm	817	817	817	802	802	802	802	817	817	802	802
Unit height	mm	975	975	1050	1050	1220	1220	1220	1220	1220	1220	1245
Tripod height	mm	455	455	455	455	455	455	455	455	455	455	455

▼ KC Dual System Flat Plate Outdoor Unit

KCD**	Unit	048	054	064	072	084	096
Voltage	V	380±10%					
Frequency	Hz	50/60	50/60	50/60	50/60	50/60	50/60
Phase	P	3	3	3	3	3	3
Full load current	A	2.5	2.5	5.0	5.0	5.0	5.0
Weight	kg	138	152	178	192	245	265
Unit length	mm	1730	1730	1930	2130	2130	2130
Unit width	mm	802	802	817	817	802	802
Unit height	mm	1220	1220	1220	1220	1220	1245
Tripod height	mm	455	455	455	455	455	455

Notes:

- 1.The minimum operating environment temperature of standard unit is -20°C, and the minimum operating environment temperature of low-temperature unit is -40°C;
- 2.Low-noise and customized products can be provided. For more data, please contact Shenzhen Kstar Science & Technology Co., Ltd;
- 3.Shenzhen Kstar Science & Technology Co., Ltd. reserves the right of final interpretation of the data without prior notice if the data in the table is changed due to technical progress of the product.