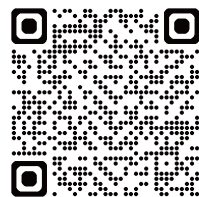




FEEL THE BREEZE WITH COMFORT AND STYLE

Green Enjoy Everybody



www.vinotech.cn
info@vinotech.cn

Zhuhai Samyou Environmental Technology Co., Ltd

FEEL THE BREEZE WITH COMFORT AND STYLE

Selectable Panel



Gray



Khaki



Blue

Style Meets



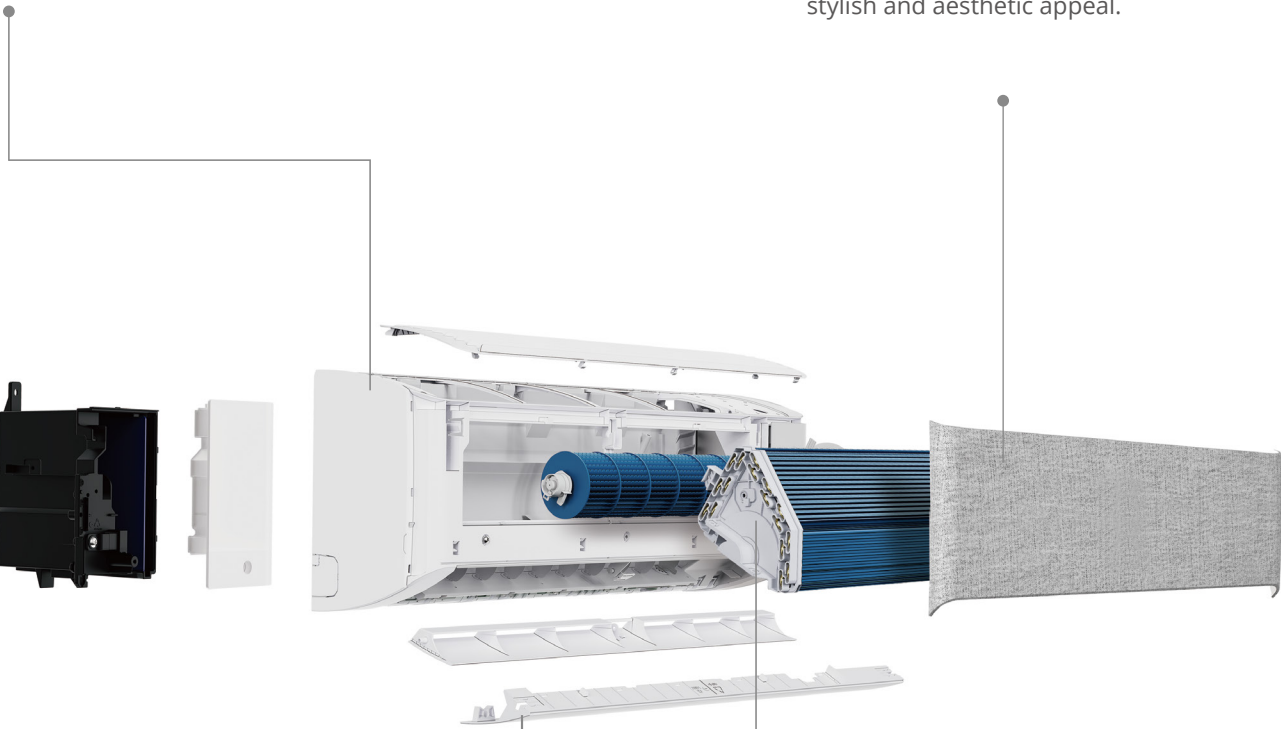
FEATURES

Powerful Airflow for Maximum Comfort

The $\Phi 106$ fan blades deliver strong airflow, increasing air volume up to 720m³/h, leading the industry in performance.

Artistic Panel Design

Our panels can be customized with fabric or plastic, offering a uniquely stylish and aesthetic appeal.



Effortless Installation

Easily removable panel and detachable bottom shell design simplify installation, saving time and effort.

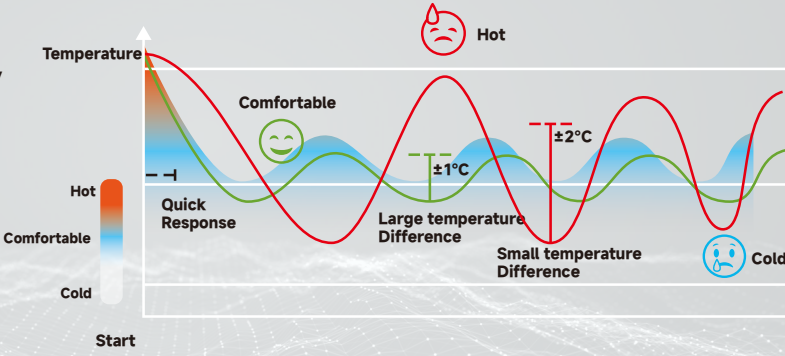
Easy Dessemble Convenient Maintenance

Designed for effortless maintenance, the filter, air guide panel, PCB board, and fan blades are easy to remove and clean. The top-removable filter ensures quick, hassle-free upkeep.

PRECISE TEMPERATURE CONTROL

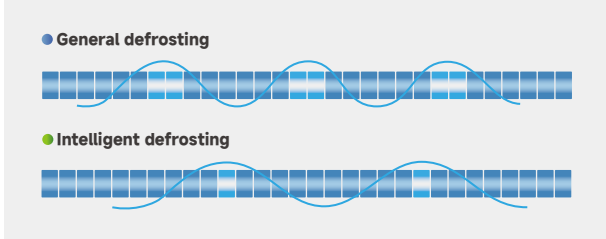
Inverter Technology

With inverter technology and control system, the unit is able to adjust temperature smoothly, controlling temperature precisely $\pm 1^{\circ}\text{C}$.



Auto Defrosting

This function increases room comfort and saves energy by eliminating unnecessary defrost cycles.



Lower Noise

With a whisper-quiet noise level as low as 27 dB, enjoy a peaceful and undisturbed environment. Experience industry-leading quietness for ultimate comfort.



Touch & Feel

The remote controller detects ambient temperature, allowing for precise temperature control that adapt to your comfort, ensuring an optimal environment.



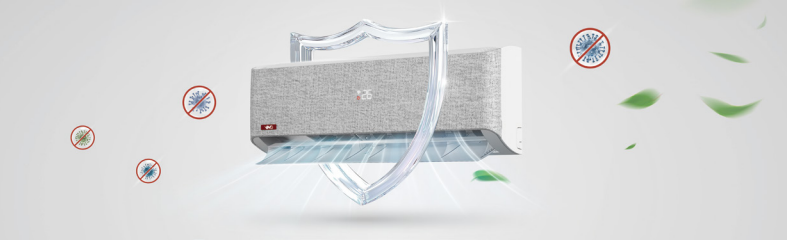
Filter-clean Reminder

A 'CL' will appear on the control panel to remind you to clean the filter when the set time is reached.



Self-Cleaning

After pressing the self-cleaning button, the air conditioner will run a cycle of freezing, defrosting, and drying to remove moisture, prevent bacteria growth, and keep the air fresh. After completed, it ensures optimal performance and maintains a healthy, comfortable environment.



3D AIRFLOW STRONGER AIRFLOW & COOLER BREEZE

Seven adjustable fan speeds,
choose the perfect setting for ultimate comfort.
Whether you need a gentle breeze or a powerful blast of air,
the step-less mode allows precise adjustments
from 1% to 100% for optimal comfort.

7 FAN SPEED SETTINGS



Stepless Speed



0.5W Standby





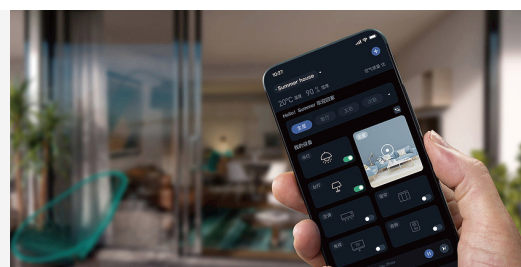
RELIABLE IN EXTREME CONDITIONS

- With 55°C high-temperature testing, the unit demonstrates exceptional reliability, ensuring safe and stable operation even in harsh environments.
- Operating temperature range -15°C ~ 55°C

SMART CONTROL

APP Control

The unit can be controlled by APP remotely, user can adjust setting freely.

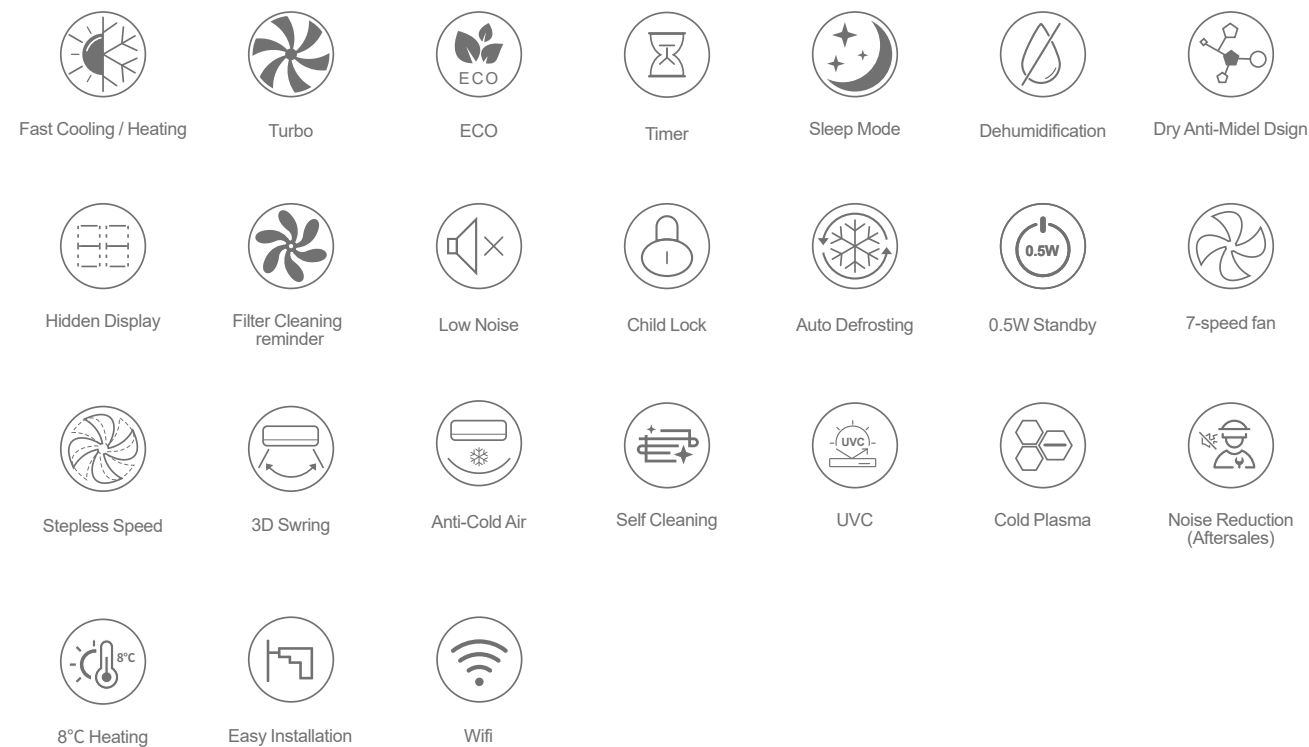


IoT Management

Malfunctions will be reported in advanced to our experts, who will therefore provide straightforward maintenance, saving your time and costs.



FUNCTIONS



MULTIPLE PROTECTION

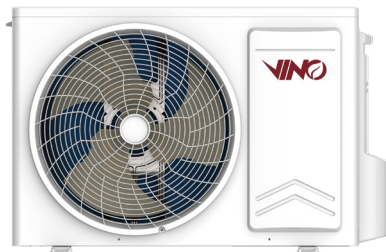
- Anti-freeze protection
- High-temperature protection
- High discharge temperature protection
- Overload protection
- Compressor module temperature protection
- Compressor phase current RMS protection
- DC fan protection
- DC bus voltage abnormal protection
- Overall unit current RMS protection
- PFC protection



COMPONENTS



Indoor Unit



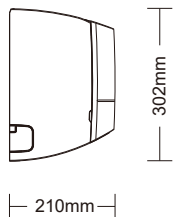
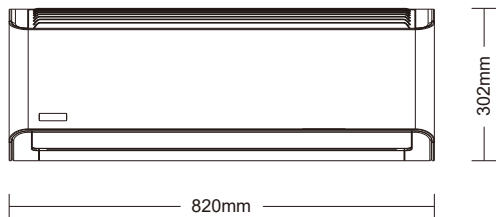
Outdoor Unit



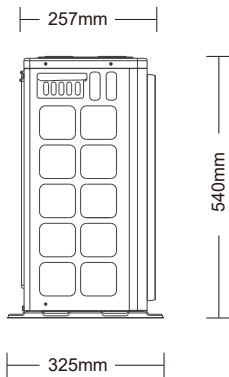
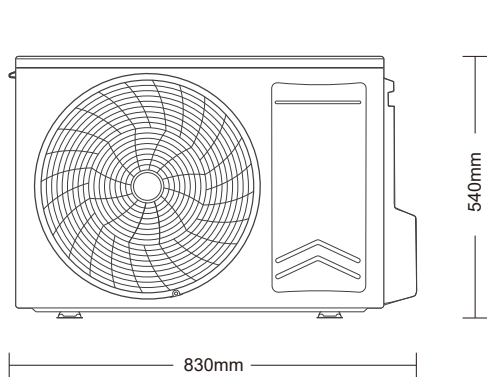
Remote Control

Technical Illustrations

R32 IDU



R32 ODU



*For reference, the indoor and outdoor unit dimensions are based on the 9K model in the European Union region.

SPECIFICATIONS

R32 INVERTER

European Union

Items	Unit	Models			
Model	/	9K	12K	18K	24K
Power Supply Rated Frequency	Hz	50	50	50	50
Capacity	W	9000	12000	18000	22000
Air Flow Volume (SH)	m3/h	600	700	900	1000
Sound Pressure Level	dB(A)	36(H)	37(H)	43(H)	44(H)
Dimension (W×H×D)	mm	IDU: 820×302×210 ODU: 830×540×325	IDU: 820×302×210 ODU: 830×540×325	IDU: 971×305×210 ODU: 830×540×325	IDU: 971×305×210 ODU: 960×700×396

America

Items	Unit	Models		
Model	/	9K	12K	18K
Power Supply Rated Frequency	Hz	60	60	60
Capacity	W	9000	12000	18000
Air Flow Volume (SH)	m3/h	700	700	900
Sound Pressure Level	dB(A)	37	37	45
Dimension (W×H×D)	mm	IDU: 820×302×210 ODU: 830×540×325	IDU: 820×302×210 ODU: 830×540×325	IDU: 906×305×210 ODU: 890×598×372

Southeast Asian

Items	Unit	Models			
Model	/	9K	12K	18K	24K
Power Supply Rated Frequency	Hz	50	50	50	50
Capacity	W	9000	12000	18000	22000
Air Flow Volume (SH)	m3/h	600	700	900	1000
Sound Pressure Level	dB(A)	36(H)	37(H)	43(H)	44(H)
Dimension (W×H×D)	mm	IDU: 820×302×210 ODU: 830×540×325	IDU: 820×302×210 ODU: 830×540×325	IDU: 971×305×210 ODU: 830×540×325	IDU: 971×305×210 ODU: 890×598×372

