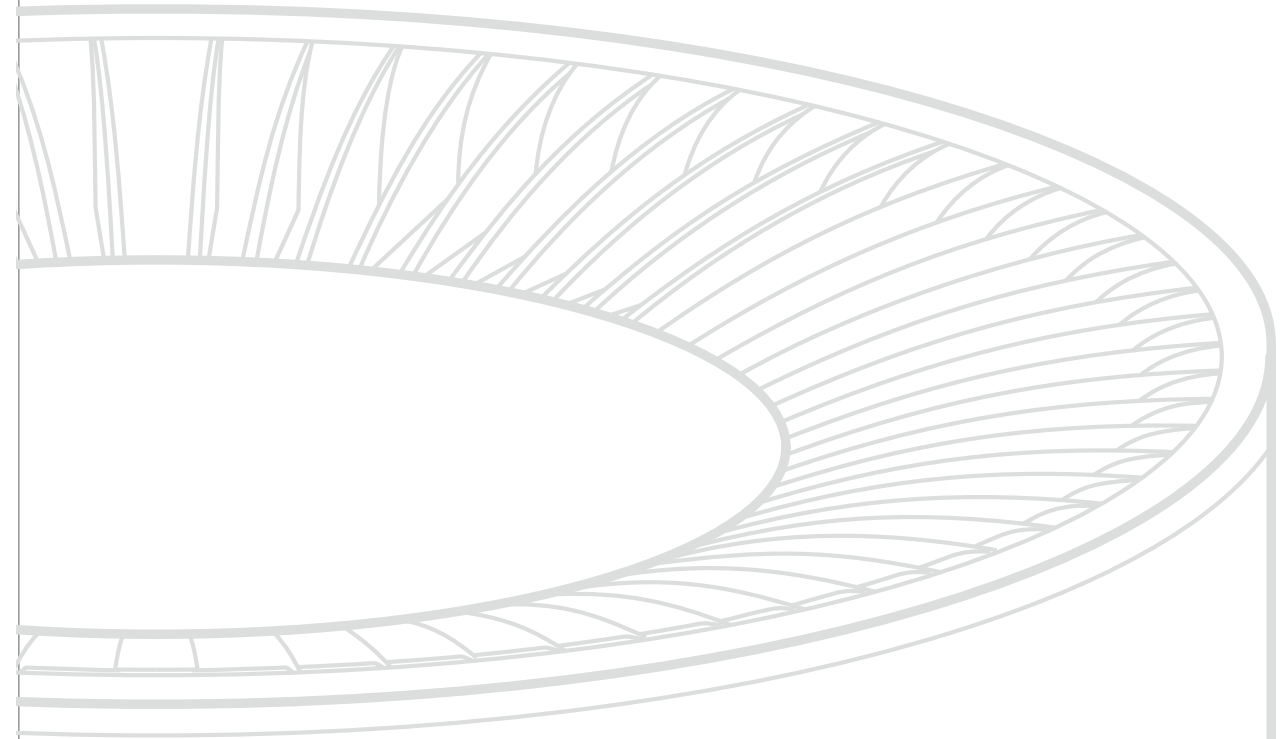




VINO SMART HOME DEHUMIDIFIER CATALOGUE



SAMYOU

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SAMYOU Website



VINO Website

Technology for a Better Life

Smart Home
For Comfort Life



VINO
TECHNOLOGY FOR A BETTER LIFE



About SAMYOU

Established in 2016, Zhuhai Samyou Environmental Technology Co., Ltd. joined the Xiaomi ecosystem chain in 2018. As an innovative, technology-driven enterprise, the company has long been dedicated to the energy-efficient and environmentally friendly HVAC sector. Leveraging the technical capabilities of its CNAS-accredited national standard laboratory and its recognition as one of Zhuhai's Top 100 Innovative Enterprises, the company integrates advanced expertise from globally renowned HVAC corporations. With comprehensive in-house design, R&D, and manufacturing capabilities, it has launched the smart home appliance brand VINO®.

Focused on solving real-life challenges through technology, the team has previously collaborated with global leaders such as Daikin, Panasonic, Carrier, and now channels this experience and expertise into the in-depth development of environmental appliances, including dehumidifiers, heat pumps, air conditioners, and fresh air systems. As a contributing drafter of China's national standard for dehumidifiers, VINO® has expanded its business to more than 30 countries and regions worldwide, offering inverter and fixed-speed dehumidifier products with capacities ranging from 13L to 100L.

We provide integrated solutions for residential, commercial, and industrial applications, covering everything from core components to complete appliances. We are committed to delivering comfortable, energy-efficient, and smart environments, creating reliable, intelligent, and high-quality experiences for customers worldwide.



20+
Years of
experience



600+
Employees



47000+ m²
Factory floor area



150+
Patents



30+
National Standard
Laboratories

Two Core Businesses:



1. HVAC Products

Samyou provides product development and manufacturing services in the field of HVAC all over the world. The main products include residential and commercial air conditioners, industry air conditioners, energy storage cooling solutions, heat pumps, ventilation systems, air purification and smart dehumidifiers, etc.

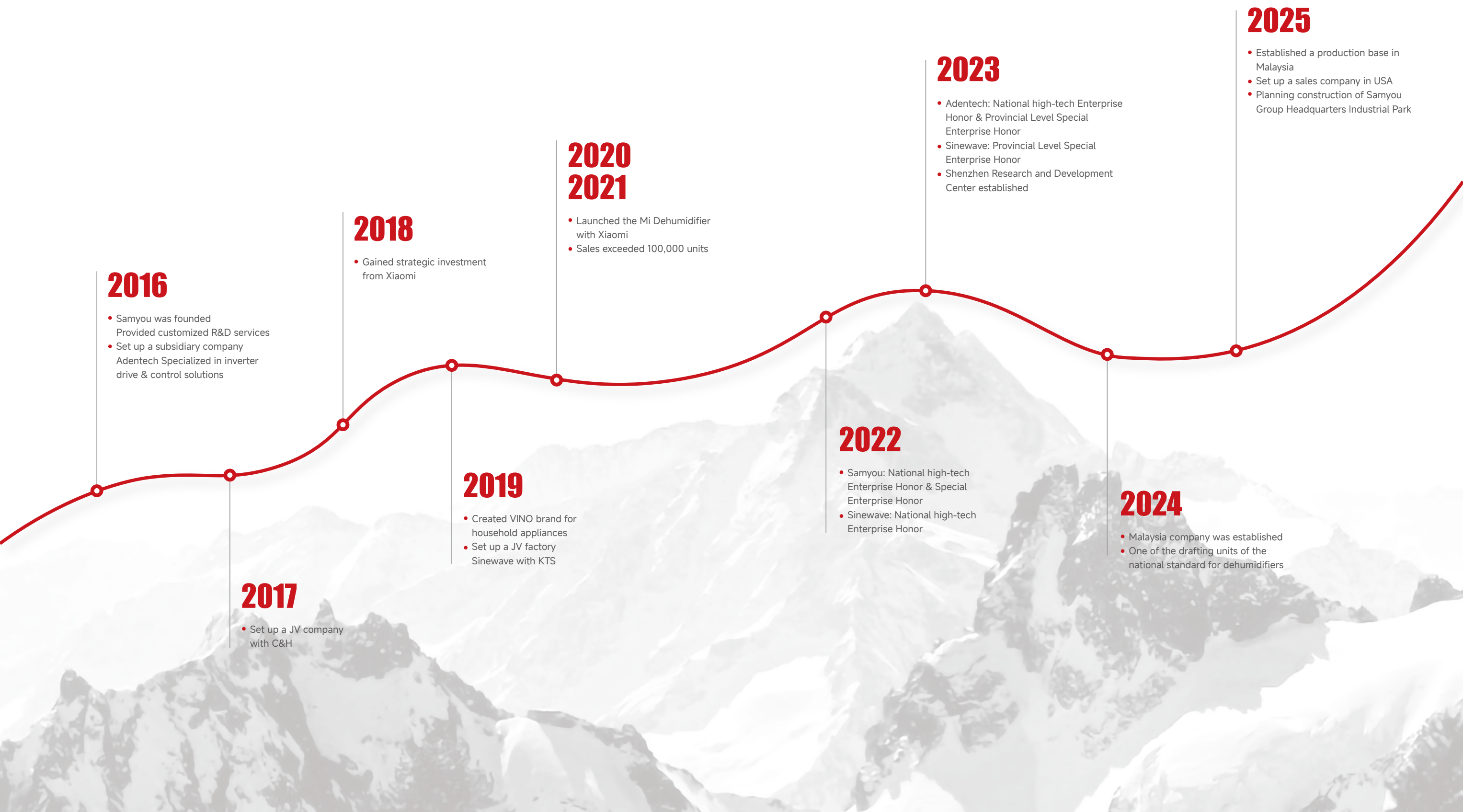


2. Inverter Drive and Control Solutions

Samyou provides control solutions for all kinds of electrical appliance manufacturers, and energy-efficient inverter control products for industrial motor and compressor suppliers.



Company Milestones



Enterprise Honor

HONOR

- National-level specialized, refined, distinctive, and innovative "little giant" enterprise / high-tech enterprise of guangdong province / specialized, refined.
- Drafting unit of national standard for dehumidifiers (national standard gb/t 19411-distinctive, and innovative enterprise of guangdong province / zhuhai top 100 innovative enterprises 2024 "Dehumidifiers").
- Dehumidifier products selected for the "2025 shanghai green home appliances new product launch recommendation catalog".
- Winner of china heating, cooling & smart manufacturing award - "core intelligence award" and "Innovative intelligence award" / multiple scientific and technological project awards.
- "Research and application of key technologies for intelligent frequency conversion energy-saving dehumidification under low-temperature conditions" - second prize of guangdong machinery industry science and technology award and second prize of guangdong mechanical engineering society science and technology award.



National Standard Drafting Unit

Deep Expertise in Dehumidification Earns National Standard Drafting
ISO Comprehensive Certification System Secures Quality Defense

National Standard Drafting Unit



CNAS Accreditation



ISO 45001 Certification



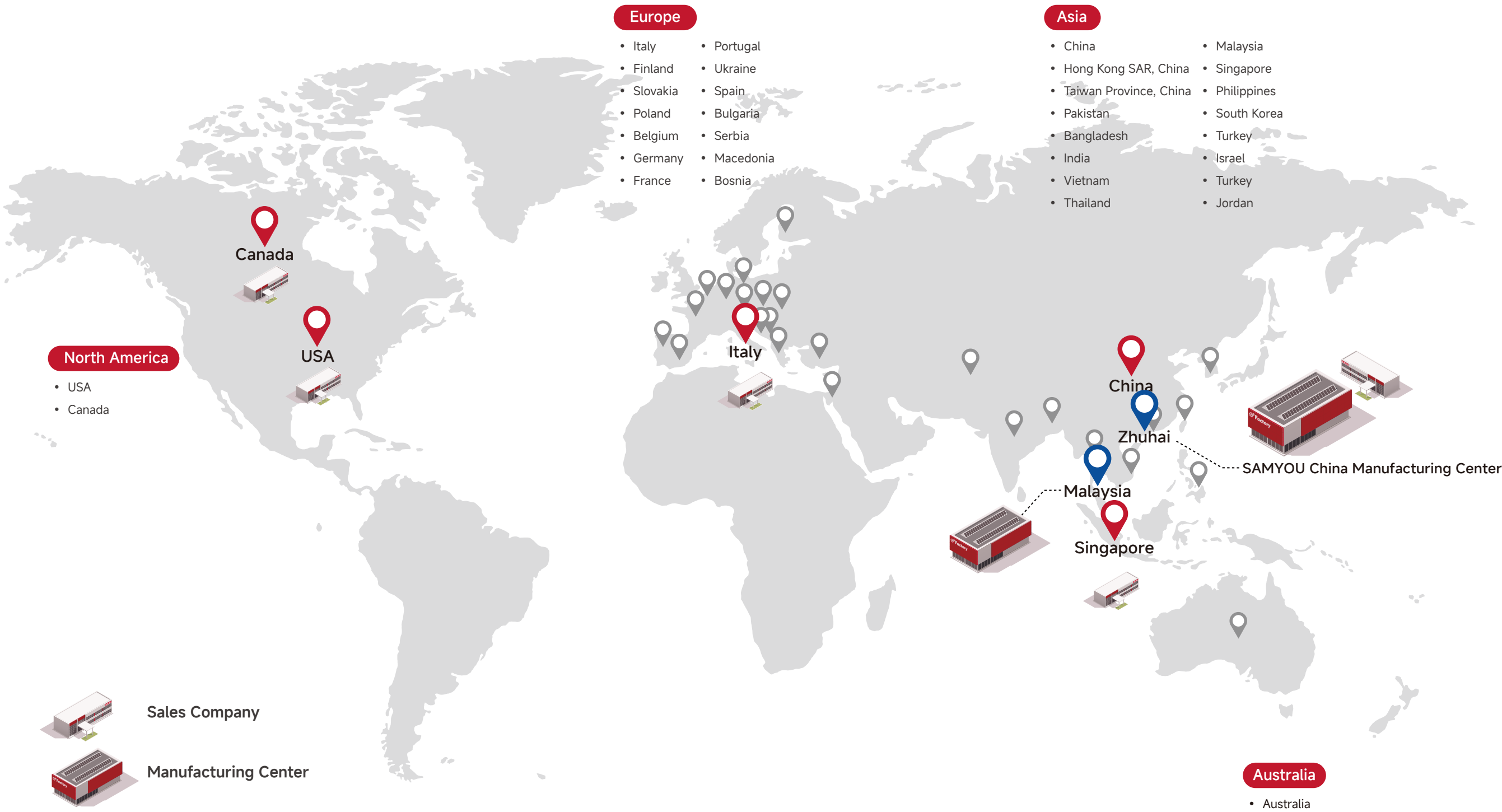
ISO 14001 Certification



ISO 9001 Certification



GLOBAL COOPERATION PARTNERS



Our products span a wide range of applications including air conditioners, heat pumps, dehumidifiers, modular units, inverter drives and control systems. To date, our products have been exported to more than 30 countries and regions around the world and are widely used in residential and industrial/commercial scenarios.

VINO Dehumidifier

Ideal humidity for Ultimate Comfort

Dampness should never be norm in daily life,

Excess humidity breeds unwanted mould and an unpleasant clamminess

Our tug-of-war with dampness steals away the effortless comfort our days deserve.

VINO Smart Dehumidifier Series

Providing models from 13L to 100L, the series meets both residential and commercial needs, with options for non-inverter and inverter solutions to suit different requirements.

With precise humidity control, powerful dehumidification, and built-in plasma purification.

VINO dehumidifiers are redefining what it means to create true humidity comfort.



VINO Dehumidifier

Wipe out troubles caused by dampness



! Excess Humidity

Causes wet walls, slippery floors, and mildew odour



! Moisture Damage

Monsoon humidity damages furniture, fabrics and clothing



! Bacterial Growth

Damp environments encourage bacteria, creating an unhealthy living space



! Health Risks

Excess humidity can affect mood, trigger allergies, and contribute to illness

Multiple Modes

According to the requirements of different scenarios, you can freely switch between different usage modes.



Smart Mode



Sleep Mode



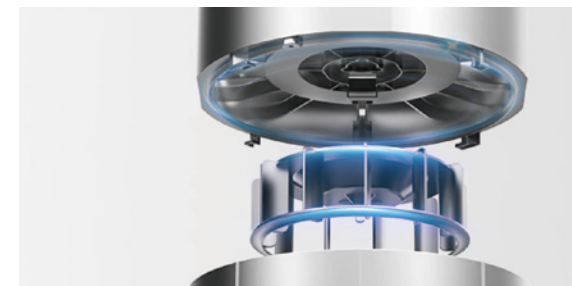
Dryer Mode



Custom Mode

Powerful Dehumidification

Equipped with a high-quality compressor, heat exchanger, and motor, it rapidly reduces indoor humidity-creating a consistently comfortable environment.



Smart Control

Touch panel, Xiaomi Home IoT integration, voice activation and 24 hour timer, make control effortless.



Plasma Purification

A built-in plasma module releases millions of positive and negative ions that cleanse the air while dehumidifying, eliminating bacteria and odors for fresher breathing.



Drying Mode

Powerful airflow accelerates evaporation, fights musty odours, and keeps fabrics drier for safer, long-lasting storage.



Two Drainage Modes

An independent front-pull water tank allows easy emptying. Optional drainage pipe for 24 hours continuous operation.



360° Built-in Casters

Rubber-coated casters ensure smooth movement, protect floors from scratches, and enable quieter relocation.



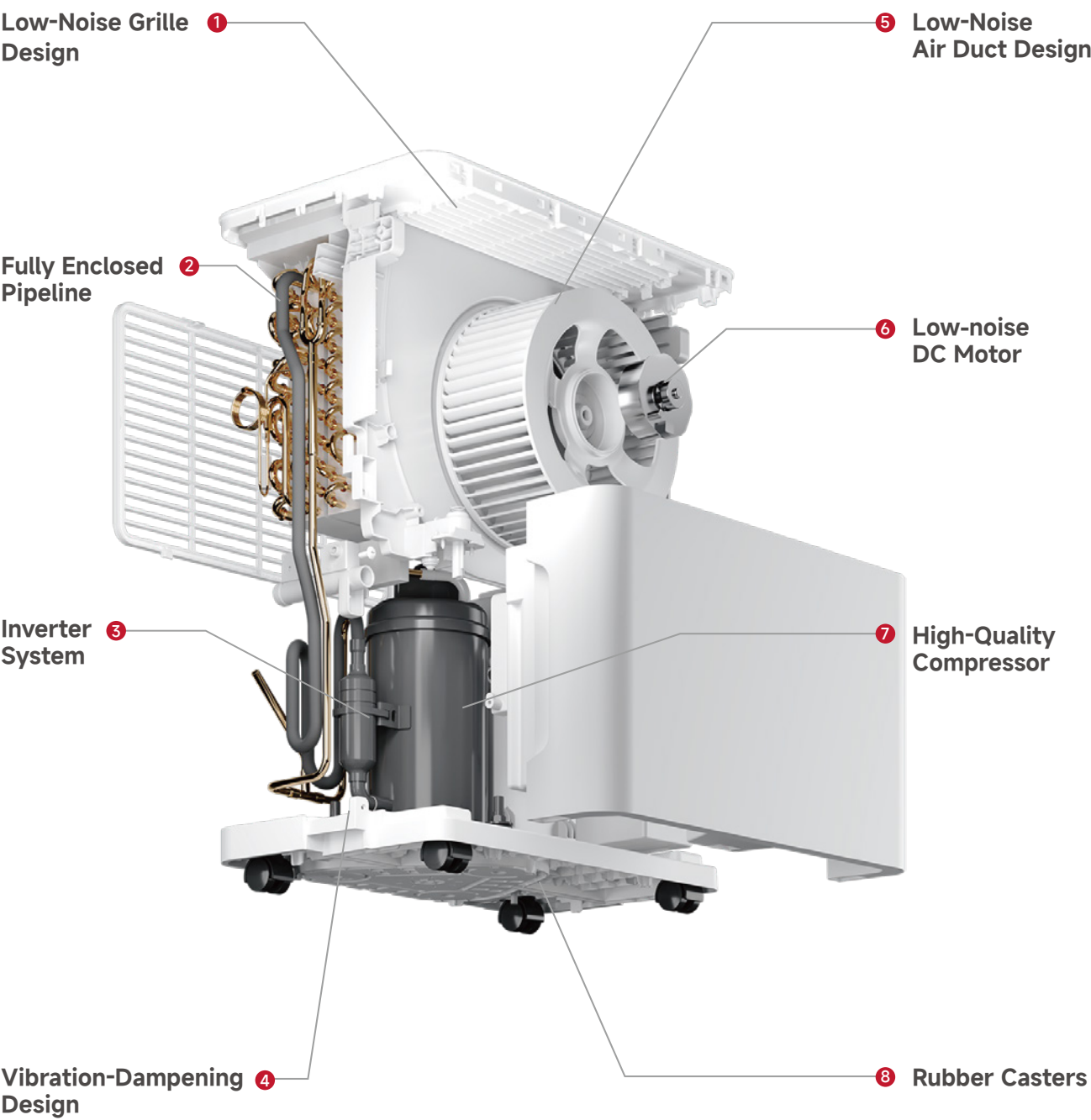
Square Design Series

Ideal Humidity For Ultimate Comfort



8 Designs To Resuce Noise Level

Upgraded 8 designs for noise reduction
Dual frequency conversion, Super quiet.



*For 40L Inverter Dehumidifier

For Good & Quiet Sleep

Under sleep mode the noise level can be as low as 33.2dB(A), barely above a whisper. Dehumidification in silence.



VINO Whisper Dehumidifier 16L

Small but powerful



Features



Covers up to 40m²
16L daily dehumidifying volume for household dampness management, keeping comfortable humidity level



Compact Design
Stylish white finish and ultra-compact footprint, blend seamlessly into any room



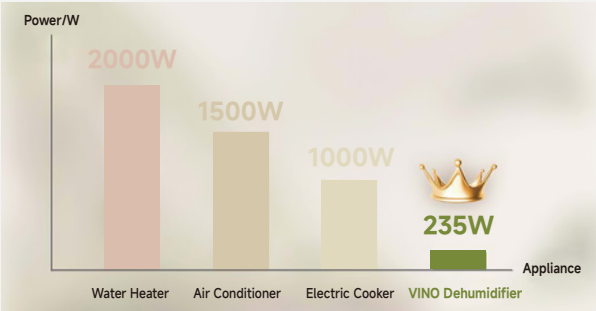
Three Dehumidifying Modes
Sleep, Drying, and Smart modes provide 40%–80% RH wide-range humidity control



32.2dB(A)
Noise-reduction design keeps operation as low as 32.2dB(A) ensuring peaceful, restful nights

235W Energy Saving

Consuming just 235W, it uses only 2.8kWh during 12 hours of operation. Using eco-friendly R290 refrigerant, it reduces both electricity costs and carbon footprint, delivering efficiency without waste.



Product Size



Specification

Item	Specifications	Item	Specifications
Model	VD16E-FA5A(WH) / VD16D-FA5A(WH)	Rated Voltage	220V
Structural Features	Square design / white	Rated Frequency	50Hz
Airflow	125m ³ /h	Power Input	235W
Water Tank Volume	2.1L	Refrigerant	R290 / 0.045kg
Net Weight	10kg	Filter Type	Anti-bacterial Filter
Dimension	290×195×455mm / 290×195×465mm	Purification	Plasma Sterilization
High-Temp. Dehumidification Capacity	16L/D (30°C/80%RH)	Control Methods	Touch screen & knob control, smart-app control, voice control
Nominal Dehumidification Capacity	0.39kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	32 ~ 36dB (A)	Power Cord Specification	3*0.75mm ²
Operation Temperature	5 ~ 35°C		

VINO Smart Dehumidifier 20L

Moisture Out, Freshness In



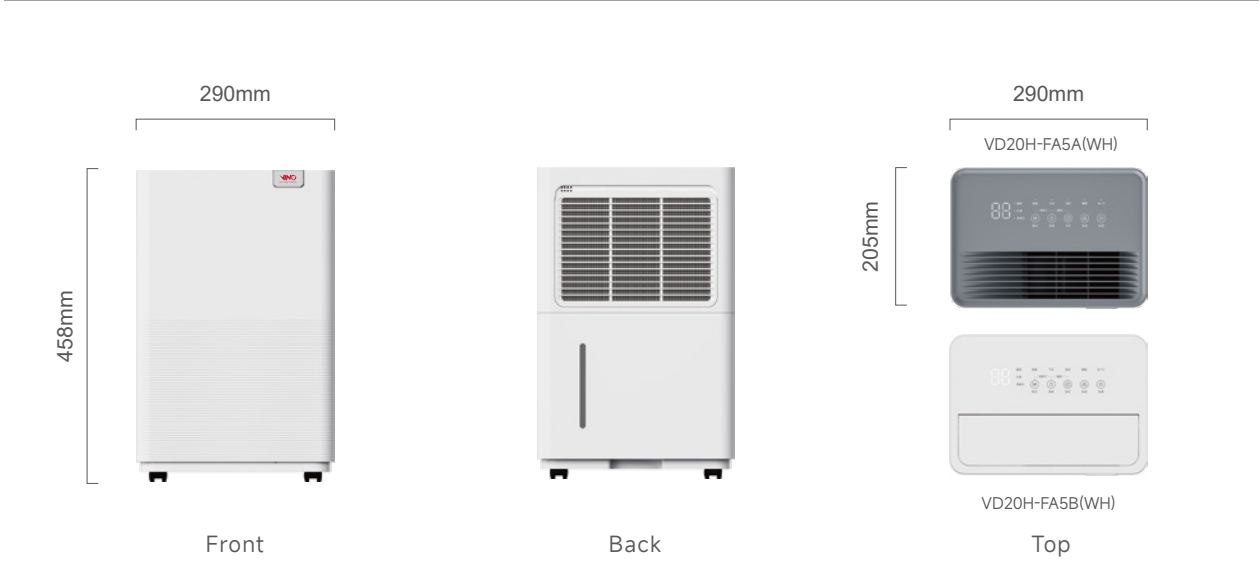
Two-tone Style Moisture-free Comfort

Dual-panel Design, switch your look anytime
Complements any decor while giving you total control over humidity

Pro
Snow White Air Louver

SV standard version
Sandstone Grey Air Louver

Product Size



Specification

Item	Specifications	Item	Specifications
Model	VD20H-FA5A(WH)、VD20H-FA5B(WH)	Rated Voltage	220V
Structural Features	Square design / white	Rated Frequency	50Hz
Airflow	150m ³ /h	Power Input	300W
Water Tank Volume	3.0L	Refrigerant	R290 / 0.045kg
Net Weight	11.2kg	Filter Type	Anti-bacterial Filter
Dimension	290×205×458mm	Purification	Plasma Sterilization Activated Carbon Filter (optional)
High-Temp. Dehumidification Capacity	20L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	0.48kg/h (27°C/60%RH)	Panel/Touch screen	LED/Touch screen
Noise Level	35 ~ 39dB (A)	Power Cord Specification	3*0.75mm ²
Operation Temperature	5°C ~ 32°C		

Features



Covers up to 50m²
20L daily dehumidifying volume for household dampness management, Keeping comfortable humidity level



Four Dehumidifying Modes
Sleep, Drying, Smart and Custom Modes for different dehumidifying needs



Compact Design
Stylish white finish and ultra-compact footprint blend seamlessly into any room



35dB(A)
Noise-reduction design for a quieter more restful experience

VINO Smart Home Dehumidifier 40L

Special design for large space dehumidifying



Airflow Rate 270m³/h

- Forward-tilted centrifugal air duct: the sweet spot of airflow and efficiency.
- 63 full-room air changes per day deliver rapid dehumidification and constant circulation.
- Blade-motor integration cuts vibration and keeps every revolution whisper-smooth.



Product Size



Features

- Covers up to 100m²**
40L daily dehumidifying volume say goodbye to dampness
- Plasma Purification**
Plasma purification and a PET anti-bacterial filter, it dehumidifies and disinfects at the same time

- Four Dehumidifying Modes**
Sleep, drying, smart and custom mode for different dehumidifying needs
- Drying Mode**
Gentle warm breeze dries clothes fast on rainy days

Specification

Item	Specifications	Item	Specifications
Model	VD40G-FA5A	Rated Voltage	220V
Structural Features	Square design / white	Rated Frequency	50Hz
Airflow	270m³/h	Power Input	460W
Water Tank Volume	6.1L	Refrigerant	R290 / 0.105kg
Net Weight	15.9kg	Filter Type	Anti-bacterial Filter
Dimension	375×240×514mm	Purification	Plasma Sterilization, HEPA Filter (optional)
High-Temp. Dehumidification Capacity	40L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	1.0kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	42 ~ 44dB (A)	Power Cord Specification	3*0.75mm²
Operation Temperature	5°C ~ 35°C		

VINO Dual Inverter Smart Dehumidifier 40L

Powerful whole-home moisture removal · Energy-efficient comfort.



Dual Inverter · Ultra-Fast Drying in Just 9 Minutes

With the power synergy of a dual-rotor DC inverter compressor and a DC motor, efficiency is doubled, instantly removing excess moisture from the air.



Product Size



Specification

Item	Specifications	Item	Specifications
Model	VD40G-VA5A	Rated Voltage	220V
Structural Features	Square design / white	Rated Frequency	50Hz
Airflow	260m ³ /h	Power Input	380W
Water Tank Volume	6.1L	Refrigerant	R290 / 0.11kg
Net Weight	14.8kg	Filter Type	Anti-bacterial Filter
Dimension	375 x 240 x 514mm	Purification	Plasma Sterilization, HEPA Filter (optional)
High-Temp. Dehumidification Capacity	40L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	1.06kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	33.2 ~ 42dB(A)	Power Cord Specification	3*0.75mm ²
Operation Temperature	5°C ~ 40°C		

Features



Inverter Technology

Features a Panasonic dual-rotor inverter compressor and a brushless DC fan motor.



Energy Efficiency

Exceeds the national energy efficiency standard by 64%, consuming only 1.12 kWh over 8 hours of operation.



Drying Function

Versatile all-in-one operation enables rapid drying, ideal for humid rainy seasons, and treats fabrics gently.



Plasma Purification

Combines plasma sterilization with a silver-ion filter, achieving a sterilization rate of >99%.



Dehumidifier Selection Parameters



Parameter Type	16L	16L Pro	20L	20L Pro	40L	Inverter 40L
Model	VD16E-FA5A(WH)	VD16D-FA5A(WH)	VD20H-FA5A(WH)	VD20H-FA5B(WH)	VD40G-FA5A	VD40G-VA5A
Airflow	125m³/h	125m³/h	150m³/h	150m³/h	280m³/h	260m³/h
Water Tank Volume	2.1L	2.1L	3.0L	3.0L	6.1L	6.1L
High-Temp. Dehumidification Capacity	16L/D (30°C/80%RH)	16L/D (30°C/80%RH)	20L/D (30°C/80%RH)	20L/D (30°C/80%RH)	40L/D (30°C/80%RH)	40L/D (30°C/80%RH)
Nominal Dehumidification Capacity	0.39kg/h (27°C/60%RH)	0.39kg/h (27°C/60%RH)	0.48kg/h (27°C/60%RH)	0.48kg/h (27°C/60%RH)	1.0kg/h (27°C/60%RH)	1.06kg/h (27°C/60%RH)
Noise Level	32 ~ 36dB(A)	32 ~ 36dB(A)	35 ~ 39dB(A)	35 ~ 39dB(A)	42 ~ 44dB(A)	33.2 ~ 42dB(A)
Operation Temperature	5 ~ 35°C	5 ~ 35°C	5°C ~ 32°C	5°C ~ 32°C	5°C ~ 35°C	5°C ~ 40°C
Rated Voltage	220V	220V	220V	220V	220V	220V
Rated Frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Power Input	235W	235W	300W	300W	460W	380W
Refrigerant	R290 / 0.045kg	R290 / 0.045kg	R290 / 0.052kg	R290 / 0.052kg	R290 / 0.105kg	R290 / 0.11kg
Filter Type	Anti-bacterial Filter	Anti-bacterial Filter	Anti-bacterial Filter	Anti-bacterial Filter	Anti-bacterial Filter	Anti-bacterial Filter
Purification	Plasma Sterilization	Plasma Sterilization	Plasma Sterilization Activated Carbon Filter (optional)	Plasma Sterilization Activated Carbon Filter (optional)	Plasma Sterilization HEPA Filter (optional)	Plasma Sterilization HEPA Filter (optional)
Net Weight	10kg	10kg	11.2kg	11.2kg	15.9kg	14.8kg
Dimension	290 x 195 x 455mm	290 x 195 x 465mm	290 x 205 x 458mm	290 x 205 x 458mm	375 x 240 x 514mm	375 x 240 x 514mm
Dehumidification Mode	Smart Mode, Dryer Mode Sleep Mode, Custom Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode, Custom Mode	Smart Mode, Dryer Mode Sleep Mode, Custom Mode	Smart Mode, Dryer Mode Sleep Mode, Custom Mode	Smart Mode, Dryer Mode Sleep Mode, Custom Mode

Cylindrical Design Series

Ideal Humidity For Ultimate Comfort



8 Designs For Noise Reduction

Upgraded 8 designs for noise reduction operates steady, dehumidifies in silence.

Powered By A DC Inverter Motor

It delivers robust airflow for rapid circulation, high-efficiency ventilation that stays whisper-quiet, ultra-stable, and energy-saving for the long term.

Resonance Absorbing Cushion

Absorbs and dissipates operational vibrations for whisper-quiet performance.

Quality Dual-rotor DC Inverter Compressor

Powered by quality twin-rotor DC inverter technology, it delivers robust, steady dehumidification with even lower noise.

Anti-vibration Structure Design

High-elasticity damping pads embedded beneath the compressor absorb operational vibrations for rock-steady, whisper-quiet performance.

Bionic Blade Design

Optimized geometry and materials boost airflow while cutting mechanical vibration to a minimum.

Double-layer Acoustic Cocoon

High-density twin-layer soundproofing cotton intercepts high-frequency noise from the compressor and motor.

Better Drainage Design

Reducing water drop height, and minimizing noise interference.

Built-in Casters

The rubber coating casters allow better movement, preventing floor scratches and ensuring quieter relocation.

For Good & Quiet Sleep

Under sleep mode the noise level can be as low as 30dB(A), barely above a whisper. Dehumidification in silence.



VINO Smart Home Dehumidifier 13L

Eco & Quieter



Features



Light luxury & simple design
Exquisite and compact design, light luxury aesthetics, easily adapted to various Spaces.



Three Dehumidifying Modes
Sleep, drying and smart mode for 40%-80%RH wide-range humidity control



3L Large Water Tank
3L large-capacity water tank enables long-lasting dehumidification, with external drain pipe available.



Smart Control
App Control, Voice Control, and Touch Panel
Three Effortless Ways to a Smarter, Faster Life

360° Wide-Angle Air Outlet

Circular air outlet provides wider coverage for efficient dehumidification.



Product Size



Front



Back



Top

Specification

Item	Specifications	Item	Specifications
Model	VD13C-FA5A	Operation Temperature	5°C ~ 35°C
Structural Features	Cylindrical design / white	Rated Voltage	220V
Airflow	140m³/h	Rated Frequency	50Hz
Water Tank Volume	3L	Power Input	180W ~ 250W
Net Weight	11.1kg	Refrigerant	R290 / 0.038kg
Dimension	φ290×520mm	Filter Type	Initial filte
High-Temp. Dehumidification Capacity	13L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, Voice control
Nominal Dehumidification Capacity	0.29kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	34.1~38dB (A)	Power Cord Specification	3*0.75mm²

VINO Smart Home Dehumidifier 20L

Powerful Dehumidification for Your Home

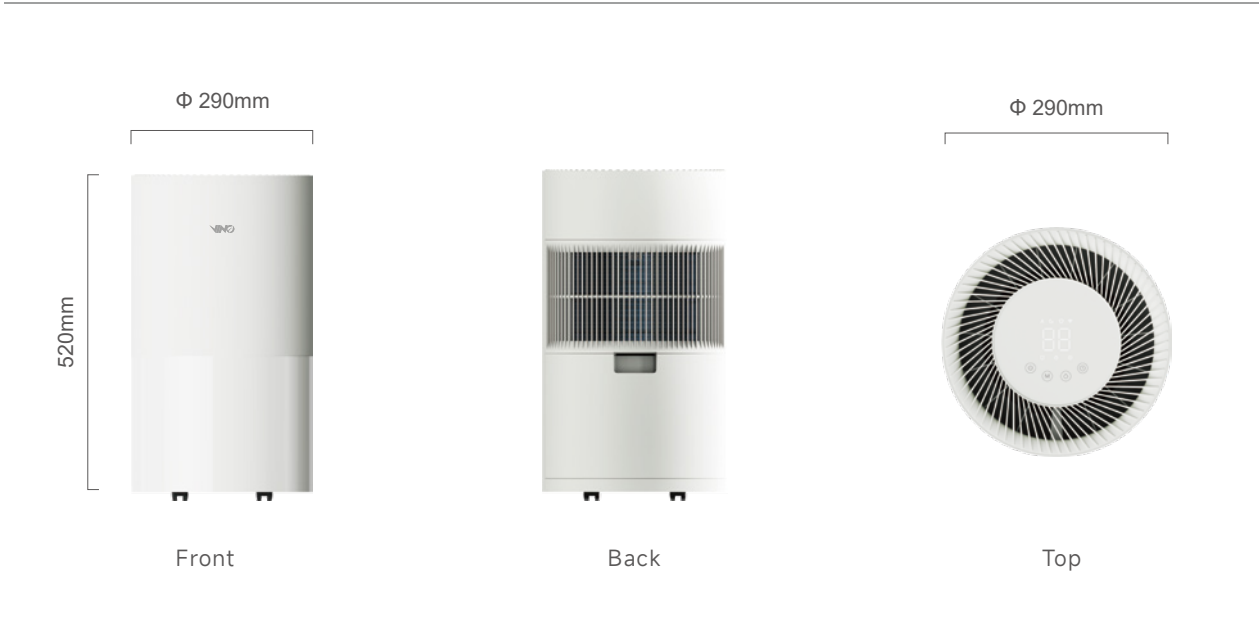


Two Styles

Unique Lunair gilded design,
Extremely high level of appearance,
that blends perfectly with any room,
adding a stylish touch to your home.



Product Size



Specification

Item	Specifications	Item	Specifications
Model	VD20C-FA5B	Operation Temperature	5 ~ 35°C
Structural Features	Cylindrical Design	Rated Voltage	220V
Airflow	145m³/h	Rated Frequency	50HZ
Water Tank Volume	3L	Power Input	280W
Net Weight	11.7kg	Refrigerant	R290
Dimension	Φ 290×521mm	Filter Type	Initial Filter
High-Temp. Dehumidification Capacity	20L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, Voice control
Nominal Dehumidification Capacity	0.46kg/h(27°C/60%RH)	Panel / Touch screen	Touch Screen
Noise Level	35dB (A)	Power Cord Specification	3*0.75mm²

Features

- 

Covers up to 40m²
20L daily dehumidifying volume for different needs of dampness managements
- 

Three Dehumidifying Modes
Sleep, drying and smart mode for 40%-80%RH wide-range humidity control
- 

Distinctive Design
White cylinder design, blends effortlessly into any room
- 

Smart Control
App Control, Voice Control, and Touch Panel
Three Effortless Ways to a Smarter, Faster Life

VINO Smart Home Dehumidifier 30L

Powerful Dehumidification for Your Home

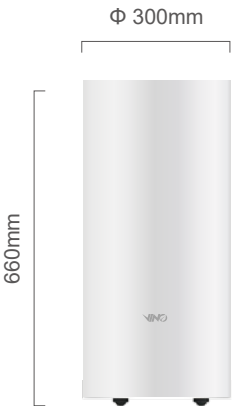


Powerful Dehumidifying

- 30L/day of powerful dehumidifying volume covers 20-70m² area.
- Move it anywhere with 360° casters, satisfying needs of every room.



Product Size



Front



Back



Top

Features



Covers up to 70m²
30L daily dehumidifying volume for different needs of dampness management



Three Dehumidifying Modes
Sleep, Drying, and Smart modes provide 40%-80% RH wide-range humidity control



Distinctive Design
White cylinder design, blends effortlessly into any room



Smart Control
App Control, Voice Control, and Touch Panel
Three Effortless Ways to a Smarter, Faster Life

Specification

Item	Specifications	Item	Specifications
Model	VD30A-FA5A	Operation Temperature	5°C ~ 35°C
Structural Features	Cylindrical design / white	Rated Voltage	220V
Airflow	185m ³ /h	Rated Frequency	50Hz
Water Tank Volume	4.5L	Power Input	350W
Net Weight	13kg	Refrigerant	R290 / 0.11kg
Dimension	Φ300×660mm	Filter Type	Anti-bacterial Filter
High-Temp. Dehumidification Capacity	30L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	0.75kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	38 ~ 41dB (A)	Power Cord Specification	3*1.0mm ²

VINO DC Inverter Dehumidifier 30L

Inverter Technology: Eco & Quieter



Energy-saving all night only 1 kWh for a full night's run

Powered by dual-inverter dehumidification,
it self-adjusts speed for steady, smart dehumidify control
no constant on/off cycles, just efficient, reliable energy savings.



Product Size



Front



Back



Top

Specification

Item	Specifications	Item	Specifications
Model	VD30B-VA4C (WH)	Rated Voltage	220V
Structural Features	Cylindrical design / white	Rated Frequency	50Hz
Airflow	185m³/h	Power Input	290W
Water Tank Volume	4.5L	Refrigerant	R134a / 0.19kg
Net Weight	13kg	Filter Type	Anti-bacterial Filter
Dimension	Φ300×660mm	Purification	Anion Sterilization
High-Temp. Dehumidification Capacity	30L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	0.7kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	30 ~ 40dB (A)	Power Cord Specification	3*1.0mm²
Operation Temperature	5°C ~ 40°C		

Features



Covers up to 70m²
30L daily dehumidifying volume for different needs of dampness managements



Three Dehumidifying Modes
Sleep, drying and smart mode for 40%-80%RH wide-range humidity control



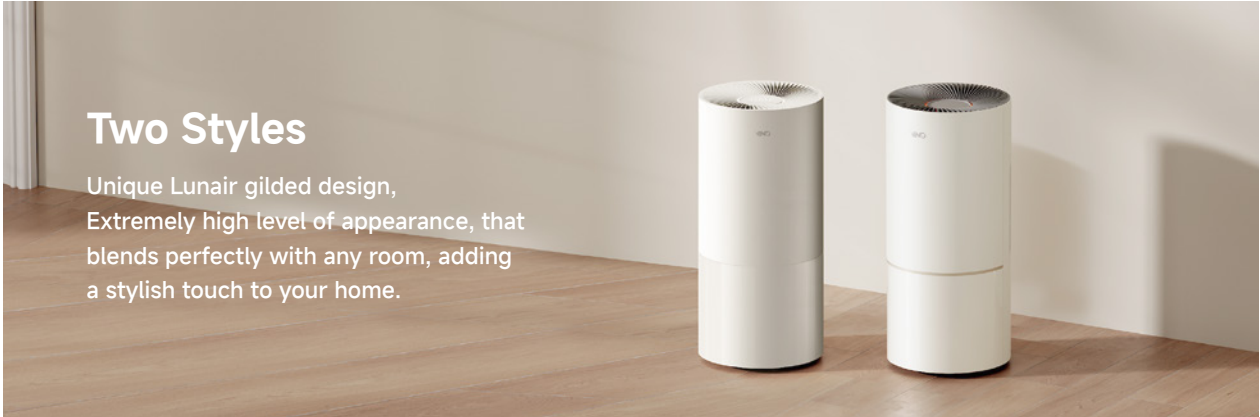
Dual-inverter Dehumidification
Twin-rotor inverter compressor paired with a DC inverter motor for quieter and efficient dehumidifying



30dB(A)
8 designs to ensure quiet experience

VINO DC Inverter Dehumidifier 30L

Inverter Technology: Eco & Quieter



Two Styles

Unique Lunair gilded design,
Extremely high level of appearance, that
blends perfectly with any room, adding
a stylish touch to your home.

PRODUCT SIZE



SPECIFICATION

Item	Specifications	Item	Specifications
Model	VD30F-VA5A	Rated Voltage	220V-240V
Structural Features	Cylindrical design / white	Rated Frequency	50Hz
Airflow	180m ³ /h	Power Input	310W
Water Tank Volume	4.5L	Refrigerant	R290 / 0.095kg
Net Weight	13kg	Filter Type	Initial Filter
Dimension	Φ300×660mm	Purification	Plasma Sterilization
High-Temp. Dehumidification Capacity	30L/D (30°C/80%RH)	Control Methods	Touch screen, smart-app control, voice control
Nominal Dehumidification Capacity	0.76kg/h (27°C/60%RH)	Panel / Touch screen	LED / Touch screen
Noise Level	30~42dB (A)	Power Cord Specification	3*1.0mm ²
Operation Temperature	5°C ~ 40°C		

FEATURES



Covers up to 60m²
30L daily dehumidifying volume for different needs of dampness managements



Three Dehumidifying Modes
Sleep, drying and smart mode for 40%-70%RH wide-range humidity control



Dual-inverter Dehumidification
Twin-rotor inverter compressor paired with a DC inverter motor for quieter and efficient dehumidifying



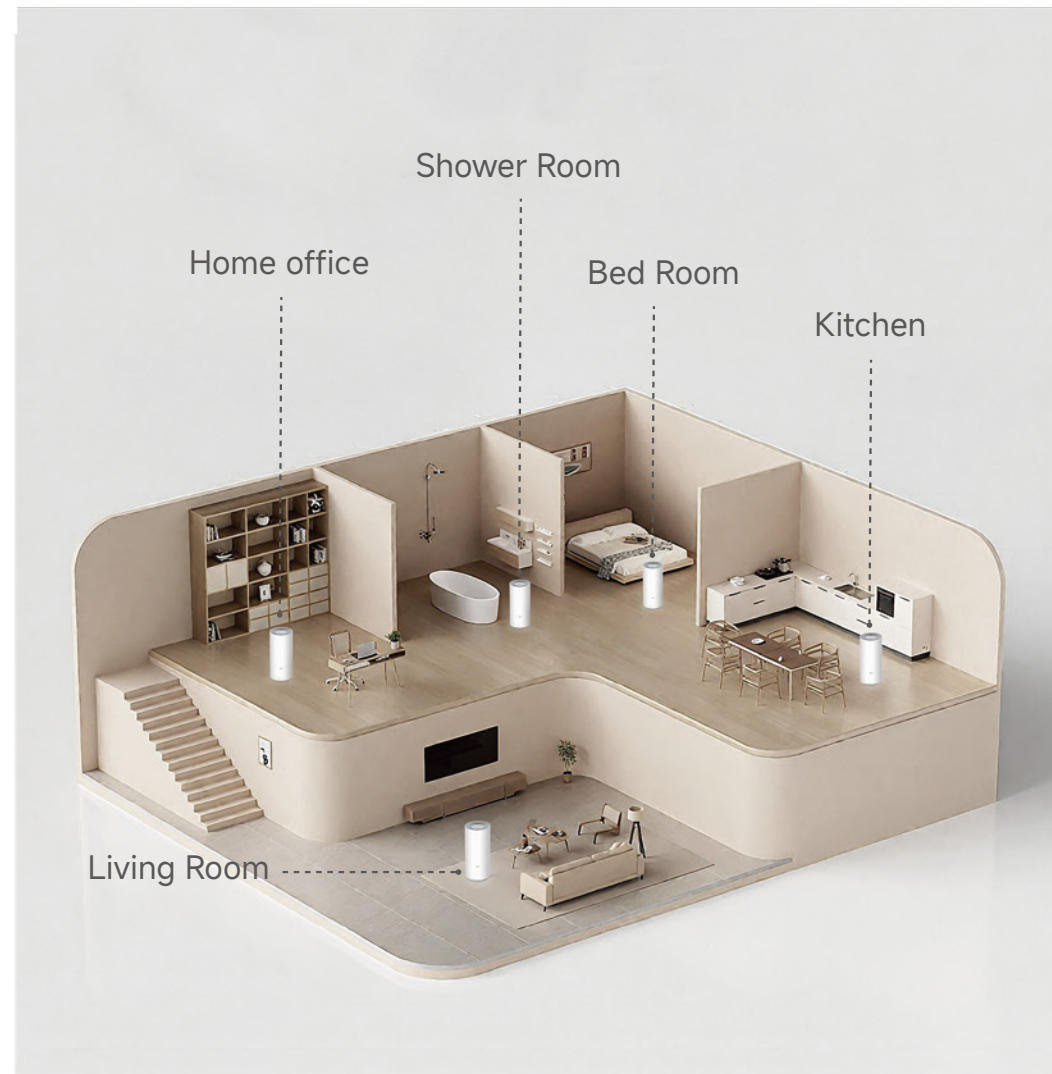
30dB(A)
8 designs to ensure quiet experience

 Dehumidifier Selection Parameters



Parameter Type	13L	20L	20L	30L	Inverter 30L	Inverter 30L
Model	VD16E-FA5A(WH)	VD20C-FA5B	VD20C-FA5B	VD30A-FA5A	VD30B-VA4C(WH)	VD30F-VA5A
Airflow	140m ³ /h	145m ³ /h	145m ³ /h	185m ³ /h	185m ³ /h	180m ³ /h
Water Tank Volume	3L	3L	3L	4.5L	4.5L	4.5L
High-Temp. Dehumidification Capacity	13L/D (30°C/80%RH)	20L/D (30°C/80%RH)	20L/D (30°C/80%RH)	30L/D (30°C/80%RH)	30L/D (30°C/80%RH)	30L/D (30°C/80%RH)
Nominal Dehumidification Capacity	0.29kg/h (27°C/60%RH)	0.46kg/h(27°C/60%RH)	0.46kg/h(27°C/60%RH)	0.75kg/h (27°C/60%RH)	0.7kg/h (27°C/60%RH)	0.76kg/h (27°C/60%RH)
Noise Level	34.1~38dB (A)	35dB (A)	35dB (A)	38 ~ 41dB(A)	30 ~ 40dB(A)	30 ~ 42dB(A)
Operation Temperature	5 ~ 35°C	5 ~ 35°C	5 ~ 35°C	5°C ~ 35°C	5°C ~ 40°C	5°C ~ 40°C
Rated Voltage	220V	220V	220V	220V	220V	220V
Rated Frequency	50Hz	50HZ	50HZ	50Hz	50Hz	50Hz
Power Input	180W	280W	280W	350W	290W	310W
Refrigerant	R290 / 0.038kg	R290 / 0.062kg	R290 / 0.062kg	R290 / 0.11kg	R134a / 0.19kg	R290 / 0.095kg
Filter Type	Initial filte	Initial Filter	Initial Filter	Anti-bacterial Filter	Anti-bacterial Filter	Initial Filter
Purification	-	-	-	-	Anion Sterilization	Plasma Sterilization
Net Weight	11.1kg	11.7kg	11.7kg	13kg	13kg	13kg
Dimension	Φ 290×520mm	Φ 290×521mm	Φ 290×521mm	Φ 300 x 660mm	Φ 300 x 660mm	Φ 300 x 660mm
Dehumidification Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode	Smart Mode, Dryer Mode Sleep Mode

Applicable Scenarios



Hospital



Basement



Office



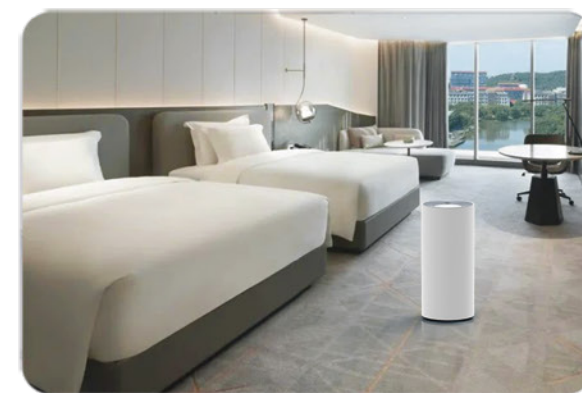
Wine cellar



Library



Labs



Hotel



Retirement Home