

WiFi Smart
Air-Purifying Dehumidifier

DHM-916-SC



Online Warranty Registration



Please read these instructions and warranty information carefully before use and keep them handy for future reference.

USER MANUAL

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Warnings & Safety Precautions

WARNING!

Read all instructions carefully before using this product.

- This product is for domestic indoor use only. If this product is used for any commercial, industrial, rental or other purposes, product warranty will be VOIDED.
- This product is not intended for use by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of this product by an adult responsible for their safety.
- Mind your children and DO NOT let children play with this product.
- Cleaning and user maintenance shall not be made by children without supervision.
- Check the voltage indicated on the rating label before using this product.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazards.
- Unplug this product from the power source before cleaning and maintenance.
- Contact German Pool authorized service technician for repair or maintenance of this product.

WARNING!

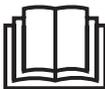
This product uses a flammable refrigerant. If refrigerant leaks and comes in contact with fire or heating part, it will create harmful gas and there is risk of fire.



**Caution, risk of fire
R290**



Appliance is filled with flammable gas R290.



Before using the appliance, read the manual.



Before installing the appliance, read the installation manual.



Any repairs you need, contact German Pool Customer Service and Repair Centre and strictly follow manufacturer's instruction only.

The following should always be observed for safety:

1. This product is designed only for use with R-290 (propane) gas as the designated refrigerant.
2. The refrigerant loop is sealed. Only a qualified technician should attempt to service!
3. Do not discharge the refrigerant into the atmosphere.
4. R-290 (propane) is flammable and heavier than air.
5. R-290 collects first in low areas but can be circulated by the fans.
6. If propane gas is present or even suspected, do not allow untrained personnel to attempt to find the cause.

Warnings & Safety Precautions

7. The propane gas used in this product has no odor. The lack of smell does not indicate a lack of escaped gas.
8. If a leak is detected, immediately evacuate all persons from the room, ventilate the room and contact the local fire department to advise them that a propane leak has occurred.
9. Do not let any persons back into the room until the qualified service technician has arrived and that technician advises that it is safe to return to the room.
10. No open flames, cigarettes or other possible sources of ignition should be used inside or in the vicinity of this product.
11. Component parts are designed for propane and non-incentive and non-sparking. Component parts shall only be replaced with identical repair parts.
12. Failure to abide by the above warnings could result in an explosion, death, injury and property damage.
13. ⚠ **WARNING!** This product must be installed, operated and stored in a room with a floor area larger than 4m².

When servicing products with R290, the following warnings must be observed:

⚠ **WARNING!**

- Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry-recognized assessment specification.
- Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.

1. Checks To The Area

Prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimized. For repair to the refrigerating system, the following precautions shall be complied with prior to conducting work on the system.

2. Work Procedure

Work shall be undertaken under a controlled procedure so as to minimize the risk of a flammable gas or vapor being present while the work is being performed.

3. General Work Area

All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out. Work in confined spaces shall be avoided. The area around the work space shall be sectioned off. Ensure that the conditions within the area have been made safe by control of flammable material.

4. Checking For Presence Of Refrigerant

The area shall be checked with an appropriate refrigerant detector prior to and during work, to

Warnings & Safety Precautions

ensure the technician is aware of potentially flammable atmospheres. Ensure that the leak detection equipment being used is suitable for use with flammable refrigerants, i.e. no sparking, adequately sealed or intrinsically safe.

5. Presence Of Fire Extinguisher

If any hot work is to be conducted on the refrigeration equipment or any associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO2 fire extinguisher adjacent to the charging area.

6. No Ignition Sources

No person carrying out work in relation to a refrigeration system which involves exposing any pipe work that contains or has contained flammable refrigerant shall use any sources of ignition in such a manner that it may lead to the risk of fire or explosion. All possible ignition sources, including cigarette smoking, should be kept sufficiently far away from the site of installation, repairing, removing and disposal, during which flammable refrigerant can possibly be released to the surrounding space. Prior to work taking place, the area around the equipment is to be surveyed to make sure that there are no flammable hazards or ignition risks. "No Smoking" signs shall be displayed.

7. Ventilated Area

Ensure that the area is in the open or that it is adequately ventilated before breaking into the system or conducting any hot work. A degree of ventilation shall continue during the period that the work is carried out. The ventilation should safely disperse any released refrigerant and preferably expel it externally into the atmosphere.

8. Checks To The Refrigeration Equipment

Where electrical components are being changed, they shall be fit for the purpose and to the correct specification. At all times the manufacturer's maintenance and service guidelines shall be followed. If in doubt consult the manufacturer's technical department for assistance.

The following checks shall be applied to installations using flammable refrigerants:

- The charge size is in accordance with the room size within which the refrigerant containing parts are installed;
- The ventilation machinery and outlets are operating adequately and are not obstructed;
- If an indirect refrigerating circuit is being used, the secondary circuit shall be checked for the presence of refrigerant;
- Marking to the equipment continues to be visible and legible. Markings and signs that are illegible shall be corrected;
- Refrigeration pipe or components are installed in a position where they are unlikely to be exposed to any substance which may corrode refrigerant-containing components, unless the components are constructed of materials which are inherently resistant to being corroded or are suitably protected against being so corroded.

Warnings & Safety Precautions

9. Checks To Electrical Devices

Repair and maintenance to electrical components shall include initial safety checks and component inspection procedures. If a fault exists that could compromise safety, then no electrical supply shall be connected to the circuit until it is satisfactorily dealt with. If the fault cannot be corrected immediately but it is necessary to continue operation, an adequate temporary solution shall be used. This shall be reported to the owner of the equipment so all parties are advised.

Initial safety checks shall include:

- those capacitors are discharged: this shall be done in a safe manner to avoid possibility of sparking;
- that no live electrical components and wiring are exposed while charging, recovering or purging the system;
- that there is continuity of earth bonding.

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause harm or damage.

• **The seriousness is classified by the following indications:**

⚠ **WARNINGS** This symbol indicates the possibility of death or serious injury.

⚠ **CAUTIONS** This symbol indicates the possibility of injury or damage to property.

• **Meanings of symbols used in this manual are as shown below:**

⊘ This symbol indicates forbidden actions.

ⓘ This symbol indicates actions that should be followed.

⚠ **CAUTIONS**

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Failure to strictly follow the precautions may cause serious accidents such as personal injury or death.
- Under normal use of condition, this equipment should be kept a separation distance of at least 20 cm between the antenna and the body of the user.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Before cleaning the dehumidifier, stop it from running and turn it off.

Warnings & Safety Precautions

- To prevent fire, explosion or injury, DO NOT use the dehumidifier where there may be flammable or corrosive gases nearby.
 - DO NOT place this product near a heat source to avoid fire or the deformation of this product.
 - DO NOT repair, disassemble, modify or clean the internal components by yourself, as improper handling may cause water leakage, electric shocks, or fire. When repairs are needed, contact German Pool Customer Service & Repair Centre.
 - DO NOT poke fingers, sticks, or any other object into the air inlet or the air outlet. Otherwise, it may result in product failure or damage, or even personal injury.
 - DO NOT operate this product, or plug in or unplug the power cord with wet hands to prevent electric shocks.
 - DO NOT clean this product directly with water or use this product in places where it may come into contact with water to avoid electric shock or fire.
 - DO NOT place containers of water, such as vases, on top of this product, as this may result in electric shock or fire.
 - Turn off this product and unplug it from the power source before care and maintenance to avoid electric shock or fire.
 - DO NOT replace the power cord or extend the power cord by yourself. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
 - This product MUST be plugged into an electrical socket-outlet with earth connection.
 - DO NOT exceed the rating of the electrical outlet or connection device. Otherwise, it may cause electric shock or fire due to excess heat generation.
 - DO NOT modify power cord length or share the electrical outlet with other appliances. It may cause electric shock or fire due to heat generation.
 - DO NOT drink or use the water drained from the dehumidifier. It contains contaminants and could make you sick.
 - DO NOT take the water tank out during operation as the contact switch on the water tank will not disconnect this product from power and there is a risk of electric shock.
- ⓘ If you notice anything unusual (e.g. smell of burning), you should immediately unplug the dehumidifier and contact German Pool Customer Service & Repair Centre for a solution. Continued use in such circumstances may result in damage, electric shock, or fire.

⚠ **WARNING!**

- DO NOT use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- The appliance shall be stored in a room without continuously operating ignition sources, for example open flames, an operating gas appliance or an operating electric heater.
- DO NOT pierce or burn.
- Be aware that refrigerants may not contain an odour.
- Appliance shall be installed, operated and stored in a room with a floor area larger than 4 m².

Warnings & Safety Precautions

- The installation space of refrigerant pipeline should comply with national gas regulations.
- Keep ventilation openings clear of obstruction.
- The appliance shall be stored to prevent mechanical damage from occurring.
- Any person who is involved with working on or repairing refrigerating circuits should possess a valid certificate issued by industry-recognized assessment organizations certifying that they have the necessary qualifications required for handling refrigerants safely.
- Only maintain and repair the dehumidifier following the methods recommended by the manufacturer. If other technicians are required for assistance, the maintenance or repair should be supervised by persons qualified for handling R290 refrigerants. All working procedures that affect safety means shall only be carried by competent persons.
- The appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.

CAUTIONS

Failure to strictly follow the precautions may result in personal injury or damage to property.

- ⊗ DO NOT climb or sit on the dehumidifier to prevent it from becoming deformed.
- ⊗ DO NOT allow the dehumidifier to blow directly onto plants or animals to avoid adverse effects.
- ⊗ DO NOT place objects with open flames by the outlet of the dehumidifier. Otherwise, toxic gases may be generated due to incomplete combustion.
- ⊗ DO NOT block the air inlet or the air outlet of the dehumidifier. Otherwise, the dehumidifier's performance may be reduced or malfunction.
- ⊗ When the dehumidifier is not used for a long period of time, disconnect it from the electrical outlet and empty the water tank. Dry the water tank thoroughly and reinstall it back into the dehumidifier. Then leave the dehumidifier for two days and put it away.
- ⊗ The compressor inside the dehumidifier must be kept upright. If the dehumidifier has been tipped over or transported for a long distance, stand it upright for at least 12 hours before turning it on.
- ⊗ DO NOT use the dehumidifier in small spaces. Lack of ventilation can cause overheating and fire.
- ⊗ DO NOT use the dehumidifier in areas where chemicals are handled. This will cause the deterioration of dehumidifier due to chemicals and solvents dissolved in the air.
- ⊗ DO NOT place heavy object on the power cord and make sure that the cord is not compressed to avoid the danger of fire or electric shock.
- ⊗ This product is only for use in a household environment. DO NOT use this product in a laundry room.
- ⊗ If the temperature around the hose falls below zero, DO NOT use the function of continuous drainage.
- ⊗ DO NOT drag the dehumidifier across a carpet to prevent it from being toppled over.
- ⊗ Place the dehumidifier on a stable, level surface. Otherwise, its performance may be reduced.
- ⊗ Clean the dehumidifier's air filter regularly, as the performance of the dehumidifier may be reduced if the filter is dirty or blocked.
- ⊗ DO NOT place this product against objects or walls. Make sure there must be at least 20 cm of clearance around this product and at least 50 cm above its air outlet.

Warnings & Safety Precautions

- ⊗ For optimal performance, the dehumidifier should be operated in enclosed spaces. Close doors and windows, and turn off other ventilating devices when using the dehumidifier.
- ⊗ If water enters the dehumidifier, turn the dehumidifier off by disconnecting it from power, and then contact a qualified service technician. Otherwise, it may cause a failure of the dehumidifier or an accident.
- ⊗ The dehumidifier shall be installed in accordance with national wiring regulations.
- ⊗ The appliance with electric heater shall have at least 1 meter space to the combustible materials.
- ⊗ Contact the authorized service technician for repair or maintenance of this dehumidifier.
- ⊗ DO NOT use the electrical outlet if it is loose or damaged.
- ⊗ DO NOT use this dehumidifier for functions other than those described in this user manual.
- ⊗ Contact the authorized installer for installation of this dehumidifier.
- ⊗ In a thunderstorm, the power must be cut off to avoid damage to the dehumidifier due to lightning.
- ⊗ DO NOT run the power cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route the cord under furniture or appliances. Arrange the cord away from traffic areas and where it will not be tripped over.
- ⊗ DO NOT open the dehumidifier during operation.
- ⊗ When the filter is to be removed, DO NOT touch the metal parts of the dehumidifier.
- ⊗ Hold the power plug when unplugging the power cord, DO NOT pull on the cord.

Electrical Information

- The manufacturer's nameplate is located on the rear panel of the dehumidifier and contains electrical and other technical data specific to this dehumidifier.
- Be sure the dehumidifier is properly grounded. To minimize the electric shock and fire hazards, proper grounding is important. The power cord is equipped with a three-pronged grounding plug for protection against electric shock hazards.
- The dehumidifier must be used in a properly grounded wall socket. If the wall socket you intend to use is not adequately grounded or protected by a time-delay fuse or circuit breaker, it may cause electric shock and fire. The time-delay fuse or circuit breaker needed is determined by the maximum current of the dehumidifier, and the maximum current is indicated on the nameplate located on the dehumidifier. Make sure to have a qualified electrician install the proper socket.
- Ensure the electrical outlet is accessible after the installation of the dehumidifier.
- DO NOT use extension cords or power adapters with this dehumidifier. However, if it is necessary to use an extension cord, use only approved extension cords for dehumidifiers.
- To avoid the possibility of personal injury, always disconnect the dehumidifier from power before installing and/or servicing.
- All wiring must be performed strictly in accordance with the wiring diagram located on the electrical box of the dehumidifier.

Warnings & Safety Precautions

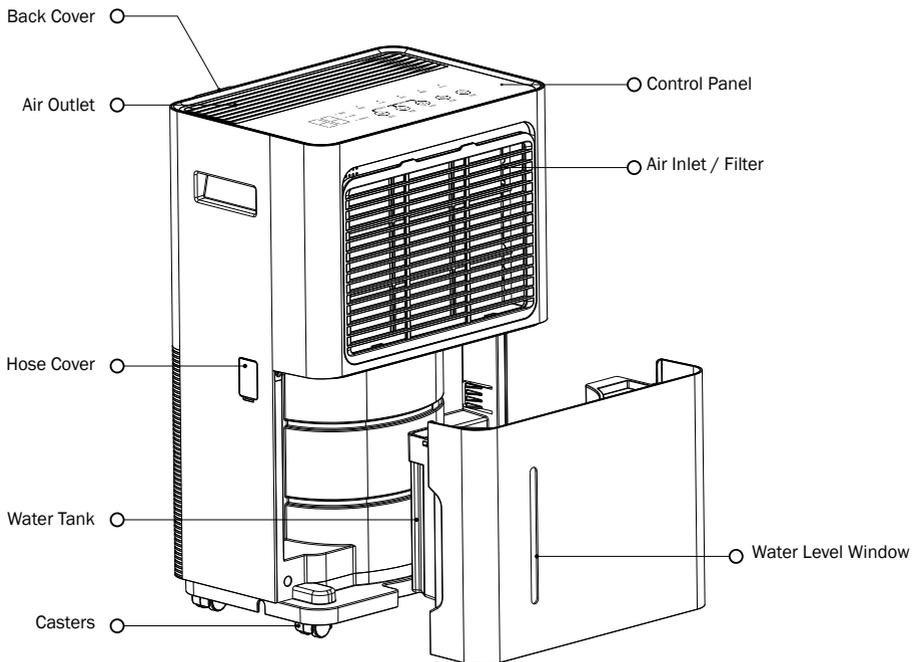
Fuse Specifications

The dehumidifier's circuit board (PCB) is designed with a fuse to provide overcurrent protection. The specifications of the fuse are printed on the circuit board, such as: T 3.15 A/250 V (or 350 V), etc.

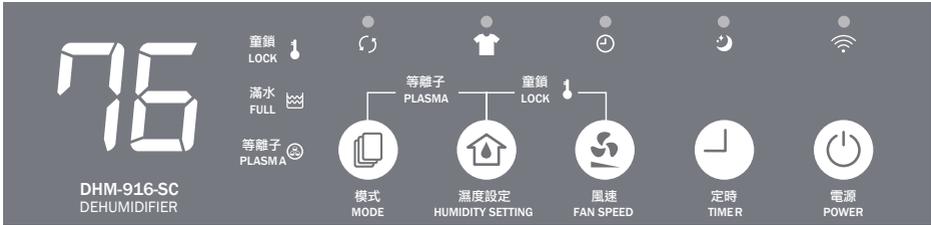
Note About Fluorinated Gases

- Fluorinated greenhouse gases are contained in hermetically sealed equipment. For specific information on the type, the amount and the CO₂ equivalent in tonnes of the fluorinated greenhouse gas used in the refrigerant of this dehumidifier, refer to the relevant label on the dehumidifier.
- Installation, service, maintenance and repair of this dehumidifier must be performed by a certified technician.
- The disassembling and recycling of the dehumidifier must be performed by a certified technician.

Product Structure



Operation Instructions



	Child Lock Indicator Light		Display Panel
	Auto Mode Indicator Light		Mode Key
	Dry Mode Indicator Light		Humidity Level Key
	Sleep Mode Indicator Light		Wind Speed Key
	Timer Indicator Light		Timer Key
	WiFi Indicator Light		Power Key
	Water Tank Full Indicator Light		Plasma Key Combo
	Plasma Indicator Light		Child Lock Key Combo

A. Basic Operation

Turn On & Standby

1. Connect product to the power source. Buzzer beeps once, display panel and all indicator lights light up for 2 seconds, and product enters standby state.
2. Tap Power Key to turn on product, Auto Mode Indicator Light and Plasma Indicator Light light up constant, Display Panel shows the current ambient humidity level. Product is set at target humidity level of 50% and High Wind Speed by default.
3. Tap Power Key again, product returns to standby state or auto dry for 40 minutes then return to standby state.

Note:

- To minimize moisture inside the main unit, the unit will automatically initiate a 40-minute Drying Cycle before returning to standby state. After the Drying Cycle is completed, the unit will automatically switch to standby. During the Drying Cycle, tapping Power Key again will exit Drying Cycle and directly return to standby state.
- Drying Cycle before standby state is activated by default. User can turn off this cycle via German Pool Smart Control App (please refer to "Connecting The Product To WiFi" section).

Operation Instructions

Mode Selection

Turn on the product, then tap Mode Key repeatedly to select your preferred mode - Auto Mode, Dry Mode, Sleep Mode.

Auto Mode	Product will automatically set target humidity level and adjust wind speed according to the current indoor humidity level
Dry Mode	Compressor will continuously run in High Wind Speed; target humidity level and wind speed are not adjustable
Sleep Mode	Product will automatically adjust wind speed, start and stop according to the set target humidity level and the current indoor humidity level

Note:

- Dry Mode works by whipping away moisture in the air thus aiding clothes to dry. It does not dry by applying heat to the clothes.
- To achieve optimal clothes-drying effect, it is recommended to first spin dry the clothes with your washing machine, then dry the clothes in a room (with windows and door closed) with the dehumidifier's on Dry Mode.
- DO NOT block the dehumidifier's air outlet with clothing or items; DO NOT hang dripping clothes above the dehumidifier to avoid damaging the dehumidifier. When using Dry Mode, it is recommended to close all windows and doors to create a sealed environment to aid dehumidification.
- In Auto Mode, user can set target humidity level and wind speed. If user sets a designated wind speed, the Auto Mode Indicator Light will turn off, and the product will run in the user-selected state.
- In Sleep Mode, the product will emit a quiet humming during operation. It is recommended to place the dehumidifier away from the bed or turn off the product before bed time to avoid disturbance.

Setting Target Humidity Level

In Auto Mode or Sleep Mode, tap Humidity Level Key repeatedly to select your preferred set humidity level: 40%→45%→50%→55%→60%→65%→70%→75%→80%.

Note:

In Dry Mode, humidity level cannot be adjusted.

Wind Speed Selection

In Auto Mode, tap Wind Speed Key repeatedly to select your preferred wind speed: AU (Auto) →F1 (Low Speed) →F2 (High Speed).

Note:

In Dry Mode or Sleep Mode, wind speed is not adjustable.

Operation Instructions

B. Advanced Operation

Timer Function

- On Timer: in standby state, tap Timer Key repeatedly to select timer from 1-12 hr. If product does not receive any further command in 3 seconds, it will automatically confirm the timer, Display Panel will revert to showing the current ambient humidity level, and Timer Indicator Light will light up constant.
- Off Timer: in operating state, tap Timer Key repeatedly to select timer from 1-12 hr. If product does not receive any further command in 3 seconds, it will automatically confirm the timer, Display Panel will revert to showing the current ambient humidity level, and Timer Indicator Light will light up constant.
- Cancel Timer: Tap Timer Key repeatedly until Display Panel shows "00". If product does not receive any further command in 3 seconds, it will automatically confirm timer is cancelled, and Timer Indicator Light will go dark.

Plasma Function

1. Turn on the product, then simultaneously tap and hold Mode Key and Humidity Level Key for 3 seconds to turn on Plasma Function. Plasma Indicator Light will light up constant.
2. Simultaneously tap and hold Mode Key and Humidity Level Key for 3 seconds again to turn off Plasma Function. Plasma Indicator Light will go dark.

Child Lock Function

1. Turn on the product, then simultaneously tap and hold Humidity Level Key and Timer Key for 3 seconds to turn on Child Lock Function. Child Lock Indicator Light will light up constant, and all keys will be rendered inoperable.
2. Simultaneously tap and hold Humidity Level Key and Timer Key for 3 seconds again to turn off Child Lock Function. Child Lock Indicator Light will go dark.

C. Drainage Instructions & Auto Defrost

Full Tank Protection

When product is operating, and water level in the water tank reaches the maximum water line or if the water tank is not properly installed, the product will enter Full Tank Protection state. Buzzer will beep 5 times to alert user, Water Tank Full Indicator Light will blink, and all keys will be rendered inoperable except for Power Key. When water level falls back below the maximum water line and the water tank is properly installed, Water Tank Full Indicator Light will go dark, and product will resume normal operation.

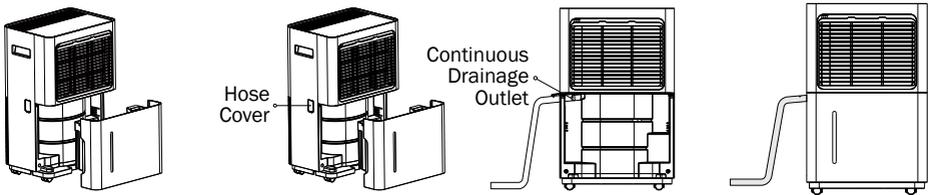
Note:

When water tank is full, it must be promptly drained and properly reinstalled.

Operation Instructions

Continuous Drainage

1. Turn off the product, unplug it from the power supply, then grip the water tank by both handles and pull out the tank horizontally, and drain off the water inside the tank.
2. Flip open the Hose Cover.
3. Connect the drainage hose onto the unit's Continuous Drainage Outlet.
4. Properly reinstall the water tank, and connect the other end of the drainage hose to the outfall.
Now the product will automatically drain off through the hose.



Note:

It is recommended not to immerse the end of the drainage hose in water nor use a drainage hose that is too long, which may lead to the opening of the hose becoming clogged and causing pressure to build up inside the hose, resulting in inadequate drainage leading to water leakage. The end of the drainage hose should be positioned lower than the Continuous Drainage Outlet of the product, laid as flat as possible, and must not be overly bent to ensure water can smoothly drain off.

Defrost Function

When product is operating, if frost builds up on the evaporator or condenser, the unit will automatically activate Defrost Function. Compressor will stop running, motor fan will continue to run until defrosting is completed. When Defrost Function is activated, Auto Mode/Dry Mode/Sleep Mode indicator lights will slowly blink. When defrosting is completed, the indicator lights will light up constant, and product will resume normal operation.

Operation Instructions

Connecting The Product To WiFi

This product can be controlled via smartphone with German Pool Smart Control APP.

Note:

To connect the product to WiFi, please use WiFi with a frequency of 2.4 GHz, does not work with WiFi with a frequency of 5.0 GHz.

A. How To Set Up The APP

1. Connect your phone to 2.4 GHz WiFi then scan the QR Code below, or search "German Pool Smart Control" in App Store or Google Play to download and install the APP.



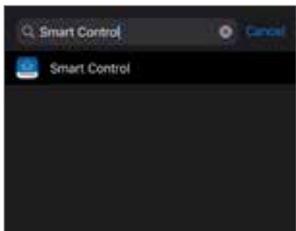
Apple iOS System
App Store



Android System
Google Play

B. Change The Language

Apple IOS System



1. Search "Smart Control" in Settings.



2. Click "Preferred Language".



3. Select Traditional Chinese or English in the "Suggested Languages" column (Note: if user select "Traditional Chinese (Hong Kong)", app will display in English).

Android System

App will appear in your preset phone language. If you need to change APP language, you need to change the system language in your phone settings.

Operation Instructions

C. Register Your Account



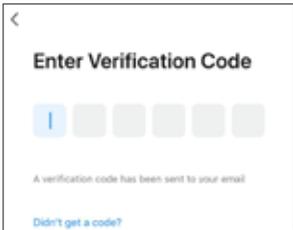
1. Open the APP , click “Agree” on “User Agreement and Privacy Policy”.



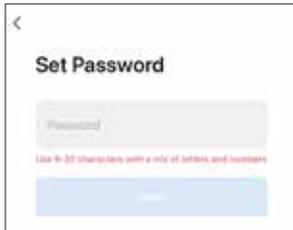
2. Click “Sign Up” to register your account.



3. Enter your email address, tick “I agree Privacy Policy and User Agreement”, then click “Get Verification Code”.



4. Enter one-time verification code from your email.

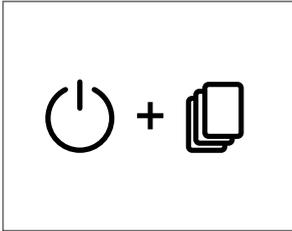


5. Set up your password then click “Done”.

Operation Instructions

D. Pairing Sequence

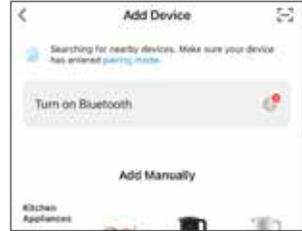
Method 1: Auto Pairing



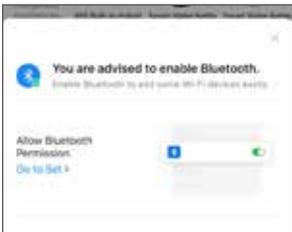
1. Long-press the product's Power Key and Mode Key for 7 seconds until buzzer beeps 1 time and WiFi Indicator Light blinks.



2. Click "+" on the upper right corner of the APP homepage, then click "Add Device".



3. Before pairing, user must allow the App to access your Bluetooth. Tap on "Turn on Bluetooth" (if Bluetooth is already on, ignore this step).



4. Tap "Go To Set" (if Bluetooth is already on, ignore this step).



5. Turn on Bluetooth (if Bluetooth is already on, ignore this step).



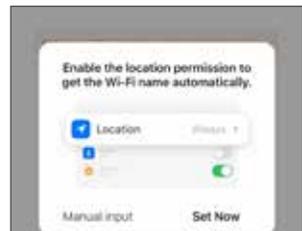
6. APP will show "Searching for nearby devices...".



7. APP will show "Discovering devices...", click "Add".

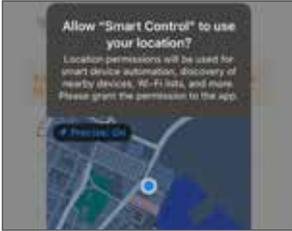


8. Click "+" on the right of product name.



9. it is recommended to allow the APP to access your location. Tap "Set Now" (if Location is already on, ignore this step).

Operation Instructions



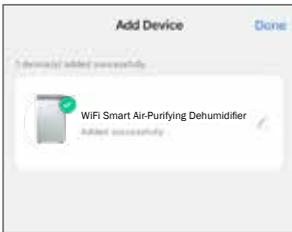
10. Tap “Allow While Using App” (if Location is already on, ignore this step).



11. Select WiFi name and enter your WiFi password, then click “Next”.



12. APP will show “Being Added”, the product and APP will automatically pair up.



13. When pairing is completed, APP will show “Added successfully”. Click “Done” to return to homepage.

⚠ WARNING!

If Bluetooth is turned off or App is not permitted to access Bluetooth, the product cannot be paired. (Note: Even if Bluetooth is turned on, it does not mean the APP is allowed to access your Bluetooth.)

Note:

- The product can only be paired to one account at a time. If another user pairs their smartphone to the product, the previous account will lose their control of the product.
- User who has already been paired can share their control rights with other users. For details, see “E. Sharing Control”.

Note:

If APP cannot find the product, or during Pairing Sequence, if APP shows an exclamation mark icon, it means pairing is unsuccessful. Please use method 2 below for pairing.

Operation Instructions

Method 2: Bluetooth Pairing



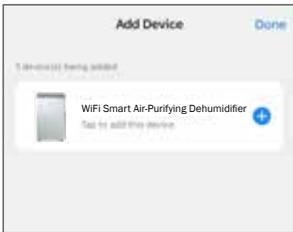
1. Click “+” on the upper right corner of the APP homepage, then click “Add Device”.



2. In the “Add Manually “ column, find the product model that needs to be paired, and click the product to pair.



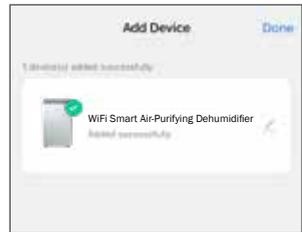
3. Follow the instructions on the APP to pair.



4. Click “+” on the right of product name.



5. Select WiFi name and enter your WiFi password, then click “Next”.



6. When pairing is completed, APP will show “Added successfully”. Click “Done” to return to homepage.

⚠ WARNING!

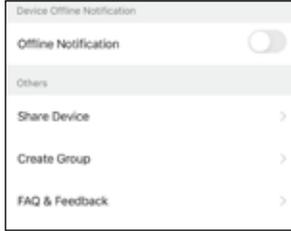
If Bluetooth is turned off or App is not permitted to access Bluetooth, the product cannot be paired. (Note: Even if Bluetooth is turned on, it does not mean the APP is allowed to access your Bluetooth.)

Operation Instructions

E. Sharing Control



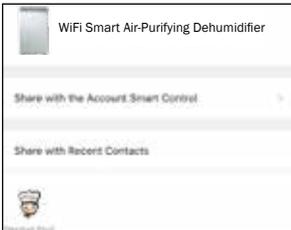
1. On the product's homepage, click “” on the upper right corner.



2. Click “Share Device” under “Others”.



3. Click “Add Sharing”.



4. Set the number of users with whom you wish to share control, then click “Share with the Account Smart Control”.



5. Enter that account's registered email address, then click “Done” on the upper right corner.



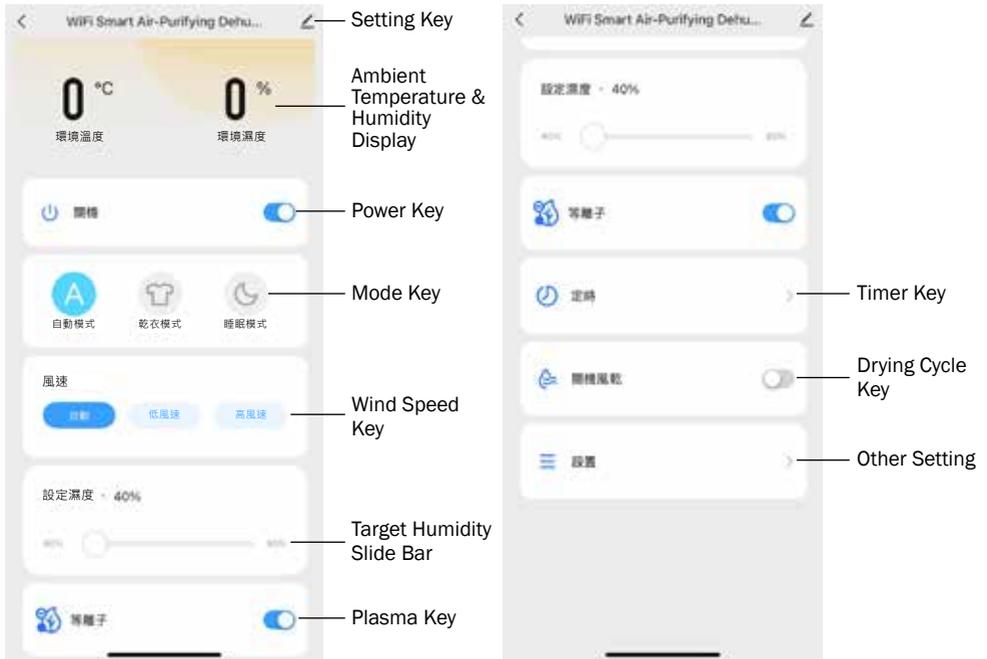
6. Repeat step 3-5 to share with more accounts.

Note:

On the “Share Device” page, you can add or delete other accounts' control rights.

Operation Instructions

Controlling The Product With The APP



Key	Description
Power Key	Tap to turn the product on or off
Mode Key	Select Auto Mode / Dry Mode / Sleep Mode
Wind Speed Key	<ul style="list-style-type: none"> Select Auto / Low Speed / High Speed In Dry Mode or Sleep Mode, wind speed is not adjustable
Target Humidity Slide Bar	Slide to set Target Humidity
Plasma Key	Tap to Turn Plasma Function on or off
Timer Key	<ul style="list-style-type: none"> Select Timer Function to enter into Timer Setting page In Timer Setting page, user can set: "Select time", "Repeat" section (select day/s of the week; when Timer is turned on, the dehumidifier will run according to the setting for that specific day of the week), Set the timer as On-Timer (time to turn on the product) or Off-Timer (time to turn off the product)
Drying Cycle Key	To minimize moisture inside the main unit, the unit will automatically initiate a 40-minute Drying Cycle before returning to standby state. Tap this key to turn this function on or off.
Other Setting	Select "Child Lock" on or off, "Display" on or off, "Display Brightness", "Buzzer" on or off, "Delay Turn On", "Delay Turn Off"

Cleaning & Maintenance

⚠ WARNING!

1. Turn off the product and unplug it from the power source before cleaning and maintenance to avoid the possibility of electric shock.
2. DO NOT rinse or immerse this product in liquid, and DO NOT allow water to drip inside this product.
3. DO NOT use volatile liquids (such as thinner, gasoline, etc.) to clean this product, as they may damage the exterior. Use a soft, dry cloth or a cloth dampened with a mild neutral detergent to clean the unit's surface.
4. The air inlet must be cleaned regularly to prevent dust buildup, which can affect the product's performance. In dusty environments, increase the cleaning frequency. After removing the air inlet, DO NOT touch the finned parts inside the unit, as this may cause injury.

Cleaning The Unit's Exterior

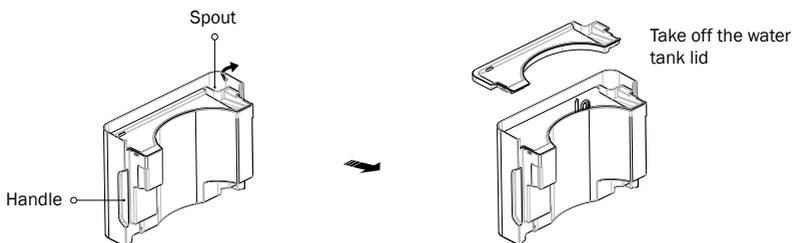
Dampen a cloth with warm water below 45°C, wring it out, and gently wipe the soiled areas.

Cleaning the Filter

1. Hold the top of the filter with both hands and pull outward to remove it.
2. Rinse the filter with water or clean it using a vacuum cleaner. If the filter is heavily soiled (e.g., with oil stains), wash it with a mild neutral detergent in warm water below 45°C, then allow it to air-dry in a shaded area.
3. Reinstall the filter securely in its original position.

Cleaning the Water Tank

1. Grip the water tank by the handles on both sides and pull out the water tank horizontally.
2. Grip the water tank lid by the spout and take off the lid.
3. Clean and dry the water tank, reattach the water tank lid and properly resinstall the water tank.



Storage

1. Turn off product and disconnect from the power source, and let it sit for 2 days.
2. Clean the main unit, water tank, air inlet and filter.
3. Coil up the power cord and tie it with the cable tie.
4. It is recommended to wrap the product up in its original packing, and store it upright in a dry and ventilated place.

Troubleshooting

⚠ WARNING!

If user encounters problems not mentioned below or if problem persists, please contact German Pool Customer Service & Repair Centre for assistance. DO NOT disassemble or repair this product by yourself.

Problem	Possible Cause	Solution
Dehumidifier shudder when turn Power or returning to standby	Compressor turning on or off	This is a normal phenomenon
Dehumidifying effect is not ideal	The indoor environment is not appropriate	It is recommended to use this product in an indoor environment between 5-35 °C
	Humidity level is set incorrectly	Check the set humidity level
	Air inlet / outlet is dirty and clogged	Clean air inlet / outlet
	Door / window open or ventilation equipment is on	Close door / window or turn off ventilation equipment
Dehumidifier does not operate	Power plug loose or power outage	Replug power plug; restart after power resumes
	Water tank full or not installed properly	Empty water tank; reinstall water tank properly
	Timer function is activated	Turn off timer function
Dehumidifier is leaking water	Drainage hose is loose	Reconnect drainage hose
	Drainage system is clogged	Contact German Pool Customer Service & Repair Centre
Abnormal sound during operation	Product is slanted	Place product on a horizontal level
	Filter is clogged	Clean filter
	Refrigerant sound when compressor turns on	This is a normal phenomenon
Black dirt inside water tank	Materials adhering to the surfaces of the evaporator and condenser, mixed with dust from the air, flow into the water tank with the condensed water, forming black stains	This is a normal phenomenon; can directly wipe off with tissue. Phenomenon will lessen with usage
Error code "C2"	Fan malfunction	Disconnect power, wait 5 minutes then restart. If problem persists, contact German Pool Customer Service & Repair Centre
Error code "C3"	Communication failure between display panel and mainboard	
Error code "E1"	Pipe temperature sensor failure	
Error code "E9"	Humidity sensor failure	
Error code "H2"	Overload protection	Check air inlet / outlet for blockage, clear blockage then restart. If problem persists, contact German Pool Customer Service & Repair Centre
Error code "H6"	Low refrigerant protection	Disconnect power, wait 5 minutes then restart. If problem persists, contact German Pool Customer Service & Repair Centre
Error code "H8"	Overheat protection	Disconnect power, wait 5 minutes then restart. If problem persists, contact German Pool Customer Service & Repair Centre

Technical Specification

Model	DHM-916-SC
Rated Voltage / Frequency	220-240 V~ 50 Hz
Rated Dehumidification Capacity (26.7 °C, RH60%)	9.9L / Day
Power Input (26.7 °C, RH60%)	190 W
Rated Dehumidification Capacity (30 °C, RH80%)	18L / Day
Rated Power Input (EN60335)	260 W
Applicable Room Temperature	5-35 °C
Refrigerant / Charge	R290 / 50 g 
Water Tank Capacity	2.5 L
Product Dimensions	(H) 458 (W) 290 (D) 205mm
Net Weight	11.2 kg

- Specification is subject to change without prior notice.
- If there is any inconsistency or ambiguity between the English version and the Chinese version, the English version shall prevail.
- Refer to www.germanpool.com for the most update version of the user manual.

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警告及注意事項

⚠ 警告！

使用本產品前，請仔細閱讀所有說明。

- 本產品只限家居室內日常使用，如產品作任何商業、工業、出租或其他用途，保用證即告失效。
- 請勿讓兒童或身體有殘障、精神不健全及對本產品缺乏經驗或知識的人士單獨使用本產品；如需使用，必須要在負責任的成年人監管下方可使用。
- 應照顧好兒童，確保他們不會玩弄本產品。
- 無成年人監管下，勿讓兒童清潔及維護本產品。
- 使用前，請先檢查所有電壓是否與本產品標籤上的電壓相符。
- 如果電源線損壞，為免發生意外，電源線必須由廠方、廠方指定的維修中心或同等合格的技術人員進行更換。
- 清潔或檢查本產品前，必須先關機及拔掉插頭。
- 請聯繫德國寶授權的技術人員進行維修或保養本產品。

⚠ 警告！

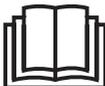
本產品使用易燃製冷劑。如果製冷劑洩漏並接觸到火源或加熱部分，就會產生有害氣體，並有發生火災的危險。



警告！火災危險
R290



本產品充滿易燃氣體R290。



在使用本產品之前，必須先閱讀說明書。



安裝本產品之前，必須先閱讀說明書安裝部份。



如需維修，請聯繫德國寶客戶服務及維修中心，並嚴格按照製造商的說明進行操作。

為確保安全，必須嚴格遵守以下規定：

1. 本產品僅用於使用R290（丙烷）氣體作為指定製冷劑。
2. 製冷劑迴路已密封。只有合格的專業技術人員方可進行維修。
3. 嚴禁將製冷劑排放到大氣中。
4. R290（丙烷）為易燃物，比空氣重。
5. R290（丙烷）會首先於低處積聚，但可能經由風扇散播。
6. 如懷疑R290（丙烷）洩漏，嚴禁非專業人員試圖查找原因。
7. 本產品使用的R290（丙烷）無氣味，然而沒有氣味並不代表無漏氣。
8. 如檢測到洩漏，必須立即疏散所有人，使房間通風，並聯絡所在地的消防部門，告知他們發生R290（丙烷）洩漏。

警告及注意事項

9. 在合格的專業技術人員到達，並且由專業技術人員告知可安全返回房間之前，嚴禁讓任何人返回房間。
10. 嚴禁在本產品內部或附近使用明火、香煙或其他可能的火源。
11. 本產品的零部件專為丙烷設計，無刺激性、無火花。所有零部件只能用相同的維修零件更換。
12. 不遵守以上警告可能會導致爆炸、死亡、受傷和財產損失。
13. **⚠ 警告！** 本產品必須在佔地面積大於4m²的房間內安裝、使用和存放。

在維修帶有R290的設備時，必須嚴格遵守以下規定：

⚠ 警告！

- 任何涉及製冷劑迴路工作的人員，都必須持有行業認可的評估機構頒發的有效證書，該證書授權他們有能力根據行業認可的評估規範安全處理製冷劑。
- 必須按照本產品製造商的建議進行維修。維護和修理必須在有能力使用易燃製冷劑的人員的監督下進行。

1. 操作及維修前檢查

在操作含易燃製冷劑的系統之前，必須進行安全檢查以確保將點燃的風險降至最低。如需維修製冷系統，必須遵守下列預防措施。

2. 工作程序

工作必須在受控程序下進行，以最大限度地降低工作進行時存在易燃氣體或蒸汽的風險。

3. 工作區域

所有維修人員和其他工作人員必須了解所開展工作的性質，必須避免在密閉空間內工作，工作空間周圍的區域應被分隔開。通過控制易燃材料確保該區域安全。

4. 檢查是否存在製冷劑

在工作前和工作期間，必須使用適當的製冷劑檢測器檢查該工作區域，以確保技術人員了解潛在的易燃環境。必須確保所使用的洩漏檢測設備適用於易燃製冷劑，即無火花、充分密封或本質安全。

5. 準備滅火器

如要對製冷設備或任何相關部件進行任何熱工，必須準備好適當的滅火設備，例如乾粉或二氧化碳滅火器。

6. 無點火源

當處理的製冷系統的管道內現存或曾經存有易燃製冷劑，嚴禁使用任何有可能導致火燭或爆炸的火源。所有可能性火源，包括吸煙，必須遠離安裝、維修、拆卸及廢棄的地點，因為過程中可能釋出易燃製冷劑。在開始工作之前，應檢查設備周圍的區域，以確保沒有易燃危險或著火風險。必須展示「禁止吸煙」標誌。

警告及注意事項

7. 通風區

在拆開系統或進行任何熱加工之前，必須確保工作範圍處於露天狀態或通風良好。在進行工作期間，必須保持一定程度的通風。通風環境必須足夠安全地驅散任何釋放的製冷劑，最好能將製冷劑直接在室外排放到大氣中。

8. 對製冷設備的檢查

當更換電氣元件時，元件必須適用途徑並符合正確的規格。必須時刻遵守製造商的維護和維修指引。如有疑問，請諮詢製造商的技術部門尋求幫助。

安裝使用易燃製冷劑的裝置時，必須進行以下檢查：

- 充注量根據安裝含製冷劑部件的房間大小而定；
- 通風機械和出風口運行正常，沒有阻塞；
- 如果使用間接製冷迴路，則應檢查二次迴路是否存在製冷劑；
- 設備上的標記仍然清晰可見。難以辨認的標記和符號應予以更正；
- 製冷管或部件安裝在不太可能暴露於任何可能腐蝕含有製冷劑的部件的物質的位置，除非部件由本身俱有抗腐蝕能力或適當保護以防被腐蝕的材料製成。

9. 電氣設備檢查

進行電氣元件的維修和保養前必須先做好事前安全檢查和元件檢查程序。如果存在可能危及安全的故障，則必須先圓滿排除故障後，才可以將電源連接到電路。如果故障不能立即排除，但又需要繼續運行，則必須採用適當的臨時解決方案。而此情況必須報告給設備的所有者，以便通知所有有關人士。

事前安全檢查須包括：

- 有關的電容器已放電：必須以安全的方式進行，以避免產生火花的可能性；
- 在對系統進行充電、恢復或淨化時，沒有帶電的電氣元件和接線暴露在外；
- 有關系統需持續接地。

為防止使用者或他人受傷及財物損毀，必須遵守以下指示。忽視指示而操作不當，可能導致人身傷害或財物損壞。

- **嚴重程度分為以下標示：**
 - ⚠ **警告！**此符號表示可能導致死亡或嚴重受傷。
 - ⚠ **注意：**此符號表示可能導致受傷或財物損壞。
- **本說明書所使用符號的含義如下：**
 - 🚫 此符號表示嚴禁的行為。
 - 📌 此符號表示必須遵守的行為。

警告及注意事項

⚠ 注意：

- 本產品適用於8歲以上的兒童，以及身體、感官或智力能力下降或缺乏經驗和知識的人，如果他們得到了有關安全使用本產品的監督或指導，並了解所涉及的危險。兒童不得玩弄本產品。未經監督，兒童不得進行清潔和用戶維護。
- 本產品不宜由下述人群（包括兒童）使用：身體上、感覺上或精神上有缺陷者，或缺乏經驗和知識者。除非他們得到對其安全負責的關於該項產品使用的監護或指導。
- 如未能嚴格遵守注意事項，可能引致嚴重事故，例如人身傷害或死亡。
- 在正常使用情況下，本設備的天線與使用者身體之間應保持最少20厘米的距離。
- 監督兒童以確保他們不玩弄本產品。
- 如電源線損壞，必須由製造商、其服務代理或具有類似資格的人員更換，以免發生危險。
- 清潔本產品前，必須先關機及確保它不在運行。
- 為防止火災、爆炸或人身傷害，嚴禁在可能有易燃或腐蝕性氣體的地方使用本產品。
- 嚴禁將本產品放置於熱源附近，以免引致火災或產品變形。
- 嚴禁擅自拆卸、檢修和改裝本產品或清潔本產品的內部，處理不當可能引致漏水、觸電或火災。如本產品出現故障，請聯絡德國寶客戶服務及維修中心。
- 嚴禁將手指、棍棒或任何物件伸入進風口或出風口，否則可能導致產品故障或損壞，甚至造成人身傷害。
- 嚴禁以濕手操作本產品或插拔本產品的電源線，以免引致觸電。
- 嚴禁直接用水清洗本產品，或在可能接觸到水的地方使用，以免引致觸電或火災。
- 嚴禁在機頂放置盛水的器皿，例如花瓶，以免引致觸電或火災。
- 對本產品進行清潔或維護前，必須關機及拔除電源插頭。
- 嚴禁擅自更換電源線或將電源線中途駁接，如果電源線損壞，為了避免危險，必須由製造商、其維修部或類似部門的專業人員更換。
- 本產品必須接駁至接地電源插座。
- 嚴禁超過電器插座或連接裝置的額定負載，否則可能因過熱而導致觸電或火災。
- 嚴禁自行更改電源線長度，嚴禁與其他電器共用插座，否則可能因過熱引發觸電或火災。
- 嚴禁飲用或使用抽濕機排放的水，其含有污染物可能導致身體不適。
- 嚴禁於運行期間取出水箱，因水箱接觸開關不會切斷本產品電源，可能導致觸電危險。

⚠ 如果發現異常現象（如燒焦的氣味等），必須立刻切斷電源，並聯絡德國寶客戶服務及維修中心尋求解決方法。在此情況下仍繼續使用，會導致損壞、觸電、火災。

⚠ 警告！

- 嚴禁使用製造商推薦以外之方式進行加速除霜或清潔作業。
- 本產品必須存放於沒有持續運作中的點火源（例如明火、運作中的氣體器具或電暖爐）的房間。
- 嚴禁刺穿或燃燒。
- 必須注意雪種並不一定有氣味。
- 本產品必須在佔地面積大於4m²的房間內安裝、使用和存放。

警告及注意事項

- 冷媒管路安裝空間必須符合國家氣體相關法規。
- 通風口必須保持暢通，嚴禁放置任何障礙物。
- 本產品必須穩妥存放，避免受碰撞或使機械損壞。
- 任何涉及製冷劑迴路工作的人員，都必須持有行業認可的評估機構頒發的有效證書，該證書授權他們有能力根據行業認可的評估規範安全處理製冷劑。
- 必須按照本產品製造商的建議進行維修。如須其他技術員協助，維護和修理必須在有合資格處理R290易燃製冷劑的人員的監督下進行。任何影響安全措施的工作程序必須由合資格人員進行。
- 本產品必須存放於通風良好的位置，且該位置的房間大小必須符合操作所規定的房間面積要求。

⚠ 注意：

未嚴格遵守注意事項可能導致人身傷害或財產損壞。

- ⊗ 嚴禁攀爬或坐靠在本產品上，避免導致產品變形。
- ⊗ 嚴禁讓本產品直吹植物或動物，否則可能會引起不良影響。
- ⊗ 嚴禁將有明火的物體放近本產品的出風口，否則可能會因為燃燒不完全產生有毒氣體。
- ⊗ 嚴禁遮擋本產品的進風口、出風口，否則可能會降低本產品使用性能或發生故障。
- ⊗ 長期不使用本產品時，必須拔除電源，並將水箱的水倒掉，讓水箱徹底風乾再裝回抽濕機主機裡，放置兩天然後收納。
- ⊗ 本產品內有壓縮機，必須直立放置，如有傾倒或經長途運輸，請直立放置本產品至少12小時後才通電開機。
- ⊗ 嚴禁於狹小空間使用本產品。通風不足可能導致過熱並引發火災。
- ⊗ 嚴禁在處理化學物品的區域使用本產品，空氣中的化學溶劑可能導致本產品劣化。
- ⊗ 嚴禁將重物置於電源線上，並確保電源線不受擠壓，以避免火災或觸電危險。
- ⊗ 本產品僅限居家環境使用，嚴禁在洗衣間使用本產品。
- ⊗ 如果水管的周圍溫度低於零度，嚴禁使用連續排水功能。
- ⊗ 嚴禁在地毯上拖動本產品，否則可能發生傾倒的危險。
- ⊗ 必須將本產品放置於穩固的水平地面，否則可能會影響使用效果。
- ⊗ 必須經常清潔本產品過濾網，過濾網髒堵可能會導致除濕效果降低。
- ⊗ 嚴禁將本產品靠在障礙物或牆上，本產品周圍必須留有至少20cm的空間，出風口上方必須留有至少50cm的空間。
- ⊗ 本產品在一個相對封閉的有效空間內使用方可達到最佳性能，使用時請關閉門窗以及其他通風設備。
- ⊗ 若水分進入抽濕機內，必須立即斷開電源並聯絡合資格技術人員檢修，否則可能導致抽濕機故障或意外事故。
- ⊗ 本產品的安裝必須符合國家配線法規。
- ⊗ 配置電熱器的電器，必須與可燃物保持至少1米的安全距離。
- ⊗ 有關本產品的維修或保養作業，請聯絡授權技術人員進行。
- ⊗ 如果電源插座鬆動或損壞，嚴禁使用。
- ⊗ 嚴禁將本產品用於本使用說明書規定功能以外之用途。

警告及注意事項

- ⊗ 關於本產品的安裝，請聯絡授權安裝人員進行。
- ⊗ 雷暴期間，必須切斷電源，避免雷擊導致抽濕機損壞。
- ⊗ 嚴禁將電源線鋪設於地毯下方，嚴禁使用踏墊、飾毯或類似覆蓋物遮蔽線路。嚴禁讓電線通過家具或電器下方，必須遠離通行區域，以防絆倒危險。
- ⊗ 本產品運行期間，嚴禁打開外蓋。
- ⊗ 拆除過濾網時，嚴禁接觸抽濕機的金屬部分。
- ⊗ 拔除電源線時，必須握著插頭部分，嚴禁拉扯電源線。

電氣安全資訊

- 製造商銘牌位於抽濕機後側面板，標示本機專用之電氣規格與技術數據。
- 確保抽濕機穩妥接地。為防觸電及火災風險減至最低，正確接地至關重要。本機配備三極接地插頭，可有效防範觸電危險。
- 抽濕機必須使用具備完善接地之牆壁插座。若插座未有效接地或未裝設延遲保險絲／斷路器，可能引至觸電及火災。所需延遲保險絲或斷路器規格應依抽濕機最大電流選用，該數值標示於機體銘牌。請務必由合格電工安裝符合規範之插座。
- 安裝抽濕機後，必須確保電源插座維持於可觸及範圍。
- 嚴禁使用延長線或轉接器接駁本產品。如無法避免不使用延長線，必須選用適合於抽濕機使用規格的延長線。
- 為避免受傷，進行安裝或維護前必須斷開抽濕機電源。
- 所有配線作業必須嚴格依照抽濕機電氣箱上之接線圖執行。

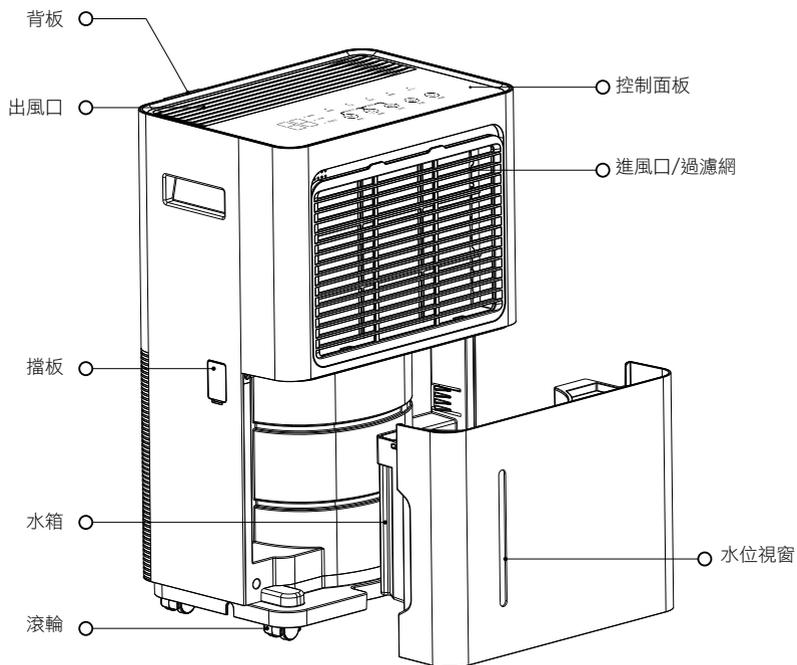
保險絲規格

抽濕機電路板（PCB）設有保險絲提供過電流保護，其規格標示於電路板上，例：T 3.15A / 250V（或350V）等。

氟化氣體注意事項

- 本抽濕機之密封設備內含氟化溫室氣體。有關冷媒中所使用氟化溫室氣體之種類、數量及公噸二氧化碳當量等具體資訊，請參閱機體上的相關標籤。
- 本抽濕機之安裝、維護、保養及修理，必須由認證合格之技術人員執行。
- 抽濕機之拆卸與回收作業，必須由認證合格之技術人員執行。

產品結構



使用說明



	童鎖指示燈		顯示屏
	自動模式指示燈		模式鍵
	乾衣模式指示燈		濕度鍵
	睡眠模式指示燈		風速鍵
	定時功能指示燈		定時鍵
	WiFi 指示燈		電源鍵
	水滿指示燈		等離子組合鍵
	等離子指示燈		童鎖組合鍵

A. 基本操作

開機及待機

1. 接通電源後，蜂鳴器發出提示聲1聲，顯示屏及所有指示燈亮著2秒，產品進入待機狀態。
2. 按「開關鍵」開機，自動模式指示燈及等離子指示燈常亮，顯示屏顯示當前環境濕度，預設以濕度50%及高風速運行。
3. 壓縮機根據環境濕度而定是否運行。
4. 再按一次「開關鍵」，產品返回待機狀態或烘乾40分鐘後自動返回待機狀態。

注意：

- 為減少機身內部水氣，待機前產品會自動進行40分鐘烘乾，烘乾結束後自動進入待機狀態；在烘乾過程中再按一次「開關鍵」退出烘乾模式，直接進入待機狀態。
- 待機前烘乾功能預設為開啟，可透過德國國寶Smart Control App關閉此功能（連接WiFi及Smart Control App詳見「使用WiFi連接本產品」部份）。

選擇模式

開機後按「模式鍵」循環選擇「自動模式」、「乾衣模式」、「睡眠模式」。

使用說明

自動模式	產品根據室內濕度與設定目標濕度，自動調整風速
乾衣模式	壓縮機持續以高風速運行，目標濕度及風速不可調節
睡眠模式	產品根據室內濕度與設定目標濕度，自動調整風速、運行或停機

注意：

- 乾衣功能以抽走空氣水份令衣物變乾，而非直接加熱烘乾衣物。
- 為達到最佳乾衣效果，建議將衣服用水後在密閉房間內使用乾衣模式
- 嚴禁以衣服或任何物品遮蓋抽濕機出風口，嚴禁將滴水的衣物晾掛在抽濕機上方，以免抽濕機入水損壞零件。乾衣時應關上門窗，以製造密閉空間進行抽濕。
- 自動模式下可自行設定目標濕度及風速，若使用者自行設定風速，自動模式指示燈將熄滅，並進入自訂設定狀態。
- 睡眠模式下，產品運行會有微量工作聲音，建議與床鋪保持一定距離放置或在睡前關閉本產品，避免影響休息。

設定目標濕度

在自動模式或睡眠模式下，按「濕度鍵」循環選擇目標濕度：40%→45%→50%→55%→60%→65%→70%→75%→80%。

注意：

在乾衣模式下，目標濕度不可調節。

設定風速

在自動模式下，按「風速鍵」循環選擇風速：AU（自動）→F1（低風速）→F2（高風速）。

注意：

在乾衣模式或睡眠模式下，風速不可調節。

B. 進階操作

定時功能

- 定時開機：在待機狀態下，按「定時鍵」循環選擇1-12小時定時，如3秒內無任何操作自動確認，顯示屏轉回顯示當前環境濕度，定時指示燈常亮。
- 定時關機：在運行狀態下，按「定時鍵」循環選擇1-12小時定時，如3秒內無任何操作自動確認，顯示屏轉回顯示當前環境濕度，定時指示燈常亮。
- 取消定時：按「定時鍵」直至顯示屏顯示「00」，如3秒內無任何操作自動確認，定時指示燈熄滅。

等離子功能

1. 開機後同時長按「模式鍵」和「濕度鍵」3秒開啟等離子功能，等離子指示燈常亮。
2. 再次長按「模式鍵」和「濕度鍵」3秒關閉等離子功能，等離子指示燈熄滅。

使用說明

童鎖功能

1. 開機後同時長按「濕度鍵」和「定時鍵」3秒開啟童鎖功能，童鎖指示燈常亮，所有按鍵操作無效。
2. 再次長按「濕度鍵」和「定時鍵」3秒關閉童鎖功能，童鎖指示燈熄滅。

C. 排水指引及自動除霜

水滿保護

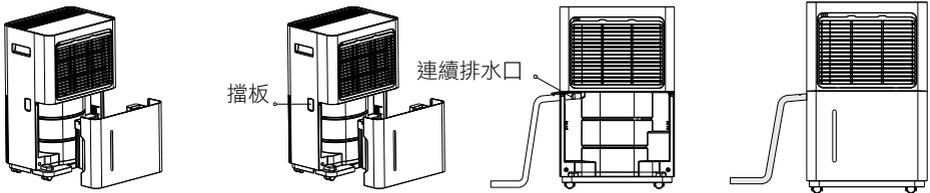
在運行狀態下，當水位超出水箱最高水位線或水箱安裝不到位時，會觸發水滿保護，蜂鳴器會發出提示聲5聲，水滿指示燈持續閃爍，除「開關鍵」外所有按鍵失效。當水位恢復正常且水箱安裝到位時，水滿指示燈熄滅，產品恢復正常運作。

注意：

當水滿時，必須及時減少水箱水量並安裝好水箱。

連續排水

1. 關機及斷開電源後，握住水箱兩邊把手向外水平拉出水箱，倒掉水箱中的水。
2. 打開外殼上的擋板。
3. 將排水管連接至機身上的連續排水孔。
4. 裝回水箱，請確認水箱與機體是否安裝穩妥；將排水管的另一端連接排水口，此時產品可以自動排水。



注意：

建議使用水管時，出水口不要浸在水裡，防止水管過長或者出水口被堵時管內形成壓力，以致水流不暢導致漏水。排水管末端應低於產品排水口，且嚴禁高低不平及過度彎折，以確保水順暢排出。

除霜功能

產品運行過程中，蒸發器和冷凝器出現冰霜覆蓋時，會自動啟動除霜功能，壓縮機停止運轉，風機繼續運行直至除霜結束。除霜功能啟動時，顯示屏上自動模式、乾衣模式及睡眠模式指示燈緩慢閃爍，除霜結束後，模式指示燈恢復常亮，產品進入正常運行狀態。

使用說明

使用WiFi連接本產品

本產品可透過德國寶智能控制應用程式「German Pool Smart Control」APP以智能手機操控。

注意：

必須使用頻率為2.4 GHz的WiFi進行連接，不適用於頻率為5.0 GHz的WiFi。

A. 下載應用程式

連接頻率為2.4 GHz的WiFi後，掃描下方二維碼，或於蘋果IOS系統上的App Store或安卓Android系統上的 Google Play搜尋「German Pool Smart Control」，下載並安裝APP。



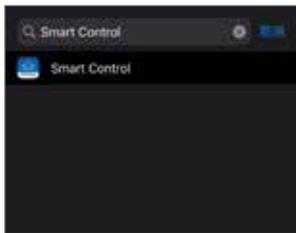
蘋果IOS系統
App Store



安卓Android系統
Google Play

B. 設置APP語言

蘋果IOS系統



1. 在手機的設定中搜尋「Smart Control」。



2. 點擊「偏好的語言」。



3. 在「建議的語言」一欄中選擇繁體中文或英文（注意：選擇「繁體中文(香港)」APP將會顯示英文）。

安卓Android系統

預設為系統所使用的語言，如需更改APP語言，需在設置中更改系統語言。

使用說明

C. 註冊用戶資料



1. 打開APP，點擊「用戶協議與隱私政策」上的「同意」。
2. 點擊「註冊」註冊用戶資料。
3. 輸入電郵地址，剔選「我同意隱私政策與用戶協議」後點擊「獲取驗證碼」。

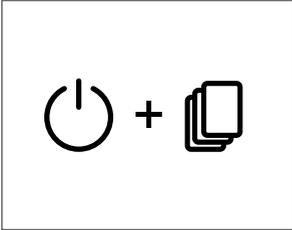


4. 輸入電郵裡的驗證碼。
5. 設定您的登入密碼後點擊「完成」，完成註冊。

使用說明

D. 配對本產品

方法1：自動配對



1. 長按抽濕機上的「開關鍵」及「模式鍵」7秒，直至蜂鳴器發出提示聲1聲，WiFi指示燈閃爍。



2. 點擊APP主頁右上角「+」，再點擊「添加設備」。



3. 配對前必須先打開藍牙權限，點擊「打開藍牙」（如已打開，可忽略此步驟）。



4. 點擊「去設定」（如已打開，可忽略此步驟）。



5. 點擊藍牙一欄以打開藍牙權限（如已打開，可忽略此步驟）。



6. APP顯示「正在搜索附近的設備...」。



7. 數秒後APP顯示「發現設備...」，點擊「添加」。



8. 點擊產品名稱右方的「+」。



9. 配對時建議開啟位置權限，點擊「立即設置」（如已開啟，可忽略此步驟）。

使用說明



10. 點擊「使用App時允許」（如已開啟，可忽略此步驟）。



11. 輸入手機所連接的WiFi名稱及密碼，點擊「下一步」。



12. APP顯示「正在添加」，產品與APP自動配對中。



13. 配對完成後APP顯示「添加成功」，按右上角「完成」進入產品主界面。

⚠ 警告！

如沒有開啟藍牙或沒有打開藍牙權限，將無法配對產品；注意，即使電話已開啟藍牙功能，並不代表已打開「藍牙權限」。

注意：

- 每次只可以一個帳戶進行配對，如由另一帳戶再次進行配對，先前已配對的帳號將失去本產品的操作權。
- 已配對的帳戶可以分享本產品的操作權予其他帳戶，詳見「E. 操作權分享」部份。

注意：

如無法搜索到本產品，或在配對期間APP顯示感嘆號符號，代表配對失敗，請使用下列的方法2進行配對。

使用說明

方法2：藍牙配對



1. 點擊APP主頁右上角「+」，再點擊「添加設備」。



2. 在「手動添加」一欄找到需要配對的產品型號，點擊該產品進行配對。



3. 按照APP上的指示進行配對。



4. 點擊產品名稱右方的「+」。



5. 輸入手機所連接的WiFi名稱及密碼，點擊「下一步」。



6. 配對完成後APP顯示「添加成功...」，按右上角「完成」進入產品主界面。

⚠ 警告！

如沒有開啟藍牙或沒有打開藍牙權限，將無法配對產品；注意，即使電話已開啟藍牙功能，並不代表已打開「藍牙權限」。

使用說明

E. 操作權分享



1. 在本產品操作主界面點擊右上角「」。



2. 在「其他」一欄中點擊「共用設備」。



3. 點擊下方「添加共用」。



4. 在「分享給其他人」一欄中可設定所需分享的人數，再點擊「分享給 SmartControl賬號」。



5. 輸入該帳戶的註冊電郵地址，再點擊右上角「完成」即可。



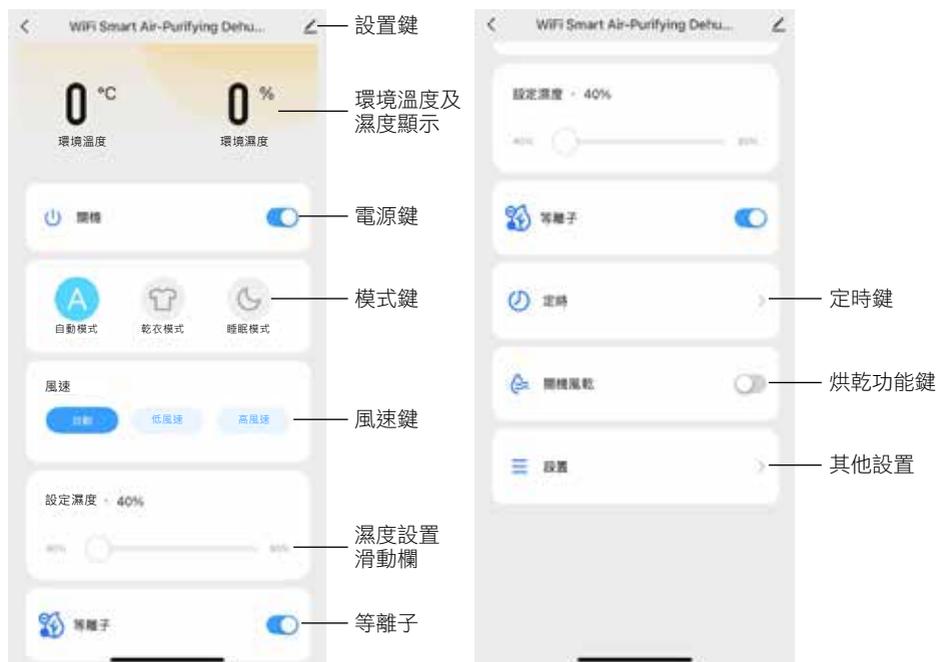
6. 重複步驟3-5添加更多其他帳戶。

注意：

在「共用設備」頁面裡，你可隨時添加或移除帳戶的操作權。

使用說明

使用APP操作



按鍵	說明
電源鍵	按此鍵開機；再按1次返回待機狀態
模式鍵	可選擇「自動模式」、「乾衣模式」、「睡眠模式」
風速鍵	<ul style="list-style-type: none">可選擇「自動」、「高風速」或「低風速」在乾衣模式及睡眠模式下無法調校風速
濕度設置滑動欄	滑動調節40%-80%目標濕度
等離子	按此鍵開啟或關閉等離子功能
定時鍵	<ul style="list-style-type: none">選擇「定時功能」後，進入定時功能介面在定時設置界面裡可設置所需時間、是否需要重複此定時（可選星期一至日，開啟此功能後，抽濕機將在所選日子按此設置運行）、將本定時設置定時開機或定時關機等
烘乾功能鍵	為減少機身內部水氣，按「電源鍵」返回待機狀態前，產品會自動進行40分鐘烘乾，烘乾結束後自動進入待機狀態；按此鍵可開啟或關閉此功能
其他設置	可設置「童鎖」開關、「顯示屏」開關、「顯示屏亮度」、「提示音」開關、「延時關機」及「延時開機」等功能

清潔與保養

⚠ 警告！

1. 清潔本產品前必須停機並斷開電源，以免發生觸電危險。
2. 嚴禁沖洗或將本產品浸泡在液體中，嚴禁將水滴入本產品。
3. 嚴禁使用揮發性液體（如稀釋劑、汽油等）擦拭本產品，否則可能會損壞其外觀。使用柔軟的乾布和沾有中性洗滌劑的濕布清潔本產品外殼。
4. 必須定期清潔進風口，以免灰塵覆蓋影響使用效果。在灰塵較多的環境中使用本產品時，應增加清洗次數。取下進風口後，嚴禁用手指觸摸殼體內的翅片部分，以免劃傷。

清潔機身

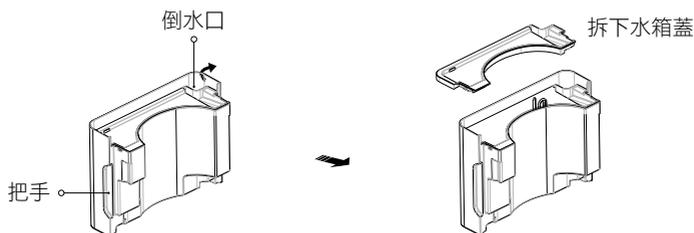
使用45°C以下的溫水將布浸濕，擰乾後輕擦髒污部分。

清潔過濾網

1. 雙手捏住過濾網頂部向外發力取下過濾網。
2. 用水沖洗過濾網或使用吸塵器清潔。如果過濾網特別髒污（例如有油漬），應使用中性洗滌劑在低於45°C的溫水中清洗，然後在陰涼處晾乾。
3. 將過濾網裝回原處，並確保安裝穩妥。

清潔水箱

1. 握住水箱兩邊把手向外水平拉出水箱。
2. 扣住水箱倒水口拆下水箱蓋。
3. 將水箱清洗乾淨並晾乾，之後將水箱蓋裝好，將水箱裝回原處，並確保安裝穩妥。



長期儲存

1. 關機並斷開電源後，請靜置兩天。
2. 清潔主機、水箱及進風口及過濾網。
3. 將電源線理順整理並用電源線紮帶綁好。
4. 建議使用包裝袋將本產品裝好後，直立儲藏在乾燥通風處。

故障檢修

⚠ 警告！

每當本產品出現問題時，請檢查是否可以按照下表解決問題。如果問題仍然存在，請聯繫德國寶客戶服務及維修中心，嚴禁私自拆卸維修。

故障情況	可能原因	解決方法
開待機或工作時機身突然抖動	壓縮機啟停導致	屬於正常現象
除濕效果不佳	在不適合的室內環境使用	建議在5-32℃的室內環境使用
	濕度設定錯誤	檢查濕度設定
	進、出風口髒污及堵塞	及時清理
	門窗或通風設備打開	關閉門窗及通風設備
除濕機無法運行	電源插頭鬆脫或停電	重新連接電源插頭；恢復供電後再使用
	水箱水滿或未裝好	清除水箱內的水；將水箱裝好
	使用了定時功能	關閉定時功能
除濕機漏水	排水管鬆脫	重新連接排水管
	排水系統堵塞	聯絡德國寶客戶服務及維修中心
運行時有異常的聲音	產品放置不平穩	平穩放置本產品
	過濾網堵塞	及時清理過濾網
	壓縮機啟動時的冷媒聲音	屬於正常現象
水箱內部出現黑色污漬	蒸發器和冷凝器表面附著的材料混合著空氣中的灰塵隨冷凝水流進水箱，形成黑色污漬	屬於正常現象；可直接用紙巾等擦除，該現象會隨使用時間增加逐漸緩解
故障代碼「C2」	風機故障	斷開電源 5 分鐘後開機，如故障持續，聯絡德國寶客戶服務及維修中心
故障代碼「C3」	顯示板與主機板通訊故障	
故障代碼「E1」	管溫感溫包故障	
故障代碼「E9」	濕度感測器故障	
故障代碼「H2」	超載保護	檢查進、出風口是否堵塞，清理後重新開機。如故障持續，聯絡德國寶客戶服務及維修中心
故障代碼「H6」	缺氟保護	斷開電源 5 分鐘後開機，如故障持續，聯絡德國寶客戶服務及維修中心
故障代碼「H8」	超溫保護	

技術規格

型號	DHM-916-SC
額定電壓/頻率	220-240 V~ 50 Hz
額定抽濕量 (26.7°C, RH60%)	9.9L / Day
輸入功率 (26.7°C, RH60%)	190 W
額定抽濕量 (30°C, RH80%)	18L / Day
額定輸入功率 (EN60335)	260 W
適用室溫	5-35°C
製冷劑	R290 / 50 g 
水箱容量	2.5 L
產品尺寸	(H) 458 (W) 290 (D) 205 mm
淨重	11.2 kg

- 產品規格及設計如有變更，恕不另行通知。
- 中英文版本如有出入，一概以英文版為準。
- 本產品使用說明書以www.germanpool.com網上版為最新版本。

保用條款

Warranty Terms & Conditions

此保用提供德國寶產品之機件在正常使用下壹年保用(自購買日起計算)。

Under normal operations, the product will guarantee a 1-year full warranty provided by German Pool (effective from the date of purchase).

*貴戶須在購機十天內，以下列其中一種方式向本公司登記資料，保用手續方正式生效：

- 1) 填妥德國寶VIP手機應用程式保用登記表 (掃描右方二維碼)
- 2) 填妥本公司網頁保用登記表
www.germanpool.com/warranty
- 3) 填妥保用卡郵寄至本公司



* This warranty is not valid until customer registration information is received by our Service Centre within 10 days of purchase via one of the following means:

- 1) Visit our VIP App and register online:
(Scan the QR Code on the right)
- 2) Visit our website and register online:
www.germanpool.com/warranty
- 3) Complete the attached Warranty Card and mail it back to our Customer Service Centre.



另請填妥以下表格並與正本發票一併保存，以便維修時核對資料。用戶提供之所有資料必須正確無誤，否則免費保用將會無效。 Please fill out the form below. This information and the original purchase invoice will be required for any repairs. Warranty will be invalidated if information provided is found to be inaccurate.

型號 Model No. : DHM-916-SC

發票號碼 Invoice No. : _____

購買商號 Purchased From : _____

購買日期 Purchase Date : _____

機身號碼 Serial No. : _____

1. 未能出示購買發票正本者，將不獲免費維修服務。
2. 用戶應依照說明書的指示操作。本保用並不包括：
 - 上門安裝、檢驗、維修或更換零件之人工以及一切運輸費用；
 - 因天然與人為意外造成的損壞 (包括運輸及其他)；
 - 電源接合不當、不依說明書而錯誤或疏忽使用本機所引致之損壞。
3. 於下列情況下，用戶之保用資格將被取消：
 - 購買發票有任何非認可之刪改；
 - 產品被用作商業或工業用途；
 - 產品經非認可之技術人員改裝或加裝任何配件；
 - 機身編號被擅自塗改、破壞或刪除。
4. 總代理有權選擇維修或更換配件或其損壞部份。
5. 產品一經被轉讓，其保用即被視作無效。

1. Customer who fails to present original purchase invoice will not be eligible for free warranty service.
2. Customer should always follow the operating instructions. This warranty does not apply to:
 - labour costs for on-site installation, check-up, repair, replacement of parts and other transportation costs;
 - damages caused by accidents of any kind (including material transfer and others);
 - operating failures resulting from applying incorrect voltage, improper usage, and unauthorized installations or repairs.
3. This warranty is invalid if:
 - the purchase invoice is modified by an unauthorized party;
 - the product is used for any commercial or industrial purposes;
 - the product is repaired or modified by unauthorized personnel, or unauthorized parts are installed;
 - the serial number is modified, damaged or removed from the product.
4. German Pool will, at its discretion, repair or replace any defective part.
5. This warranty will be void if there is any transfer of ownership from the original purchaser.

客戶服務及維修中心

香港

澳門

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澳門青洲大馬路 (青洲新路)

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Customer Service & Repair Centre

Hong Kong

Macau

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Cargo Centre, 59 Tai Yip Street,

Cheong Fase 2, No.515 Avenida

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Fax : +852 2356 9798

Fax : +853 2875 2661

Email : repairs@germanpool.com

此保用只適用於香港及澳門

This warranty is valid only in Hong Kong and Macau

German Pool (Hong Kong) Limited



香港《S MARK》
安全認證



中國經銷家電行業
十大影響力品牌

CEO

CEO非凡品牌大賞



香港優質商號



香港工商業獎



2007
最具潛質
創建品牌企業獎



香港中小企業
最佳拍檔大獎



香港消費者推崇品牌



香港《Q MARK》
優質服務證書



香港名牌十年成就獎
HONG KONG TOP BRAND TEN YEAR
ACHIEVEMENT AWARD

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