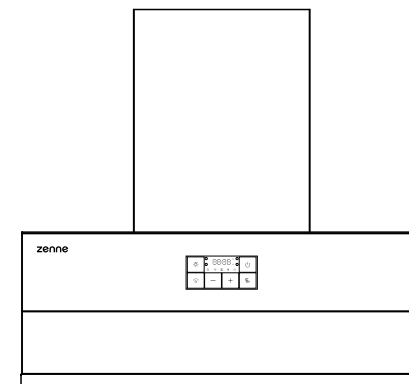


Instruction Manual

zenne

ZRH-S913RH-B



Zenne Infinity Sdn Bhd. (560198-X)
Lot 1863, Jalan Kolej, 43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia.
Tel: 03-8948 9088 Fax: 03-8948 9033
E-mail: zenne@zenne.com.my Website: www.zenne.com.my

Instruction Manual

Thank you for your support on Zenne product. Please read this manual carefully before using the product and follow the safety instruction while operating the product. Keep the manual in a safe place for your future reference.

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SAFETY PRECAUTIONS

- Never allow children to operate the appliance.
- This cooker hood is for home use only. It is not suitable for barbecues, commercial kitchens, roast shops, or other commercial uses.
- Clean the cooker hood and its filter regularly to maintain good working condition.
- Always follow the instructions in the manual when cleaning the cooker hood, and ensure the unit is kept away from fire hazards. Failure to clean it properly may result in a fire risk.
- Do not allow direct baking flames from a gas cooker to come into contact with the unit.
- Ensure the kitchen is well-ventilated.
- Before connecting the appliance, check that the power supply cord is not damaged. If damaged, the cord must be replaced by a qualified service technician.
- Ensure adequate ventilation in the kitchen when the cooker hood is used alongside appliances burning gas or other fuels.
- Do not discharge the exhaust air into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
- Comply with local regulations concerning air discharge.
- 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 by a person responsible for their safety.
- Supervise children to ensure they do not play with the appliance.
- Do not use an open flame under the range hood.
- **Caution:** Accessible parts may become hot when used with cooking appliances.

Electrical Shock Hazard

- Only plug this unit into a properly earthed outlet. If in doubt, consult a qualified electrician.
- Failure to follow these instructions could result in death, fire, or electric shock.

FUNCTIONS AND FEATURES

1. Strong suction, clever use of centrifugal impeller high-speed operation to generate a strong cyclonic airflow, forming a strong suction, air volume better than the national standard, to ensure effective suction and discharge of grease and smoke.
2. low noise, excellent aerodynamic system design, the use of high-quality ball bearing motor and precision-made impeller, to ensure that the range hood runs more smoothly and lower noise.
3. novel appearance design, using modern industrial design theory and ergonomics design, three-dimensional sense of strong, show the noble and luxury quality.
4. Safe and reliable use Adopting high-quality switch, resettable motor over-temperature protection device, safer and more reliable use.
5. Safe and energy-saving lighting system shows the trend of the use of DC 12V safety special low-voltage lighting, both safe and energy-saving, bright light, and low heat.

SPECIFICATIONS

Model Name: ZRH-S913RH-B

Input Power: 190W

Motor Power: 188W

Boost Power: 330W

Thermal Power: 50W

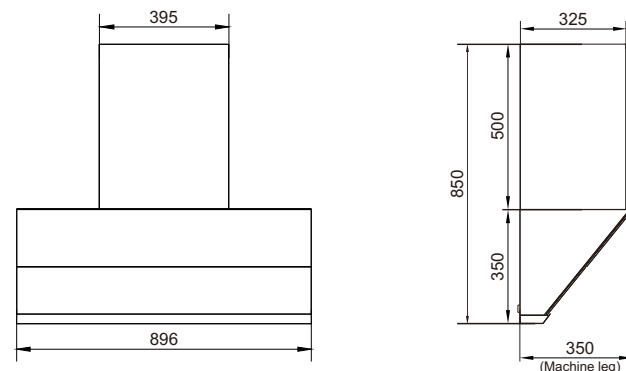
LED Lamp: 2W×1

Voltage: 220-240V

Frequency: 50Hz

Control Panel: Sensor Touch Control

PRODUCT DIMENSION (Unit: mm)



WARRANTY

TERMS AND CONDITIONS OF WARRANTY:

Thank you for purchasing a Zenne product. We warranty the provision of complimentary repairs for the Zenne Range Hood for a period of 2 years for general and 5 years for motor from the date of purchase subject to the terms and conditions listed below.

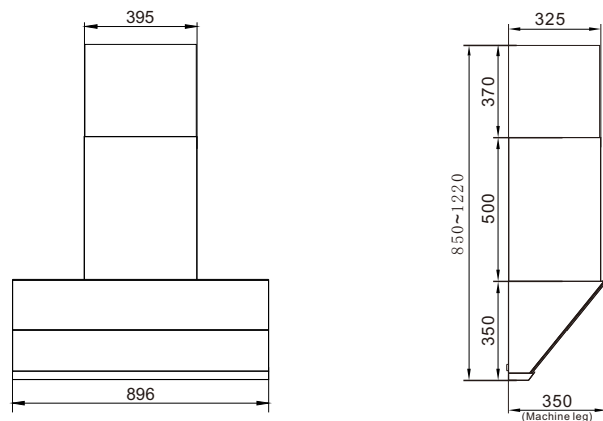
1. This warranty only applies to those product(s) purchased directly, for domestic use in Malaysia, from Zenne authorized dealers, where the product is supplied by Zenne Infinity Sdn. Bhd. Zenne does not provide standard warranty for any purchases made from any online platform and or unauthorized dealers.
2. This warranty covers manufacturing defects or failures to normal usage within the specified warranty period. Zenne Infinity Sdn. Bhd. or its authorized service dealers, will at its discretion either repair or replace the defective parts of the product without charge. All replacement parts under this warranty shall become the property of Zenne Infinity Sdn. Bhd.
3. This warranty card is not replaceable if it is lost or misplaced.
4. Faulty Zenne Range Hood can be sent to Zenne Infinity Sdn. Bhd. or its authorized dealers for repair. Consumers will be responsible for any transportation costs associated with any necessary repair services conducted at the consumer's premise.

The conditions not covered under this warranty, are:

- (a) Damage caused by household pests, fires, natural disasters, floods or pollution.
- (b) Any damage or defects incurred by unauthorized repair services, improper installation, unauthorized modification or alteration, misuse, negligence, riot and accident.
- (c) The product is damaged due to commercial usage (Warranty covers the products intended for personal household usage only).
- (d) Defects caused as a result of the consumer failing to follow instructions as stated in the user manual, etc. not performing proper cleaning and maintenance method.
- (e) Damage of external finishing (discoloring after prolong usage), accessories and removable and / or breakable items i.e. battery, knobs, enameled / chromed stainless steel surface coating or finishing.

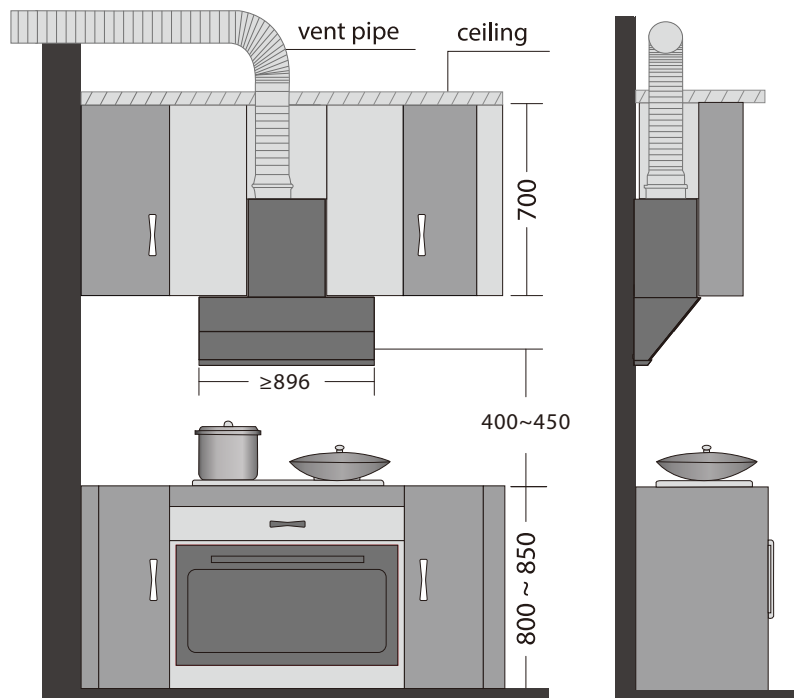
Note:

You are required to present the warranty card together with the purchase receipt or refer to its production date for your warranty service. Zenne Infinity Sdn Bhd or its authorized service dealer reserves the rights to decline any warranty claim should one or both documents fail to be presented. If you require any further assistance and/or information, please contact any of our authorized dealers.



INSTALLATION INSTRUCTIONS

Choose the type of drill bit according to the material of the wall.
(All dimensions mentioned below are in millimeter)



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E-mail: zenne@zenne.com.my Website: www.zenne.com.my

WARRANTY REGISTRATION (ONLY APPLICABLE FOR MALAYSIA)

WARRANTY CARD TO BE RETAINED BY CUSTOMER		(To be completed by dealer)
Customer's Name :		Zenne Infinity Sdn. Bhd. (560198-X) Lot 1863, Jalan Kolej, 43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia. Tel: 03-8948 9088 E-mail: zenne@zenne.com.my Website: www.zenne.com.my
Identity Card (IC) No :		
Address :		
Email Address :		
Tel No.	House :	
	Handphone :	
Product :		
Model :		
Serial No :		
Date of Purchase Date Month Year		

TROUBLE SHOOTING

Fault	Cause	Solution
Light is on, but fan does not work	- Fan blade is jammed. - Motor is damaged.	- Turn off the unit and have it repaired by qualified service personnel.
Both light and fan do not work	- Light bulb is burnt out. - Power cord is loose.	- Replace the bulb with one of the correct rating. - Plug the unit back into the power supply.
Serious vibration of the unit	- Fan blade is damaged. - Fan motor is not securely fixed. - Unit is not properly mounted on the bracket.	- Turn off the unit and have it repaired by qualified service personnel. - Remove the unit and check if the bracket is installed correctly.
Suction performance is poor	- The distance between the unit and the cooking surface is too great.	- Adjust the distance to 65 - 75 cm.



ENVIRONMENTAL PROTECTION

Waste electrical products should not be disposed of with regular household waste. Please recycle them at appropriate facilities where available. For guidance, contact your local authority or retailer.

By ensuring proper disposal of this product, you help prevent potential negative impacts on the environment and human health that may result from improper handling of electronic waste.

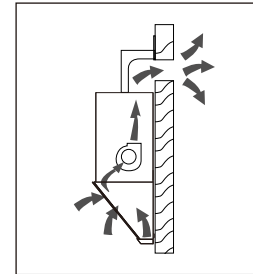
The symbol on the product indicates that it must not be treated as household waste. Instead, it should be taken to a designated collection point for the recycling of electrical and electronic equipment.

Disposal must be conducted in accordance with local environmental regulations.

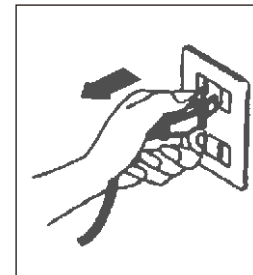
For more detailed information on treatment, recovery, and recycling of this product, please contact your local municipal office, household waste disposal service, or the retailer where the product was purchased.

1. Prepare for installation:

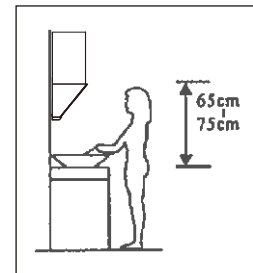
a. If you have an outlet to the outside, the cooker hood can be connected using an extraction duct, as shown in the illustration below. The duct can be made of enamel, aluminum, flexible piping, or other non-flammable materials.



b. Before installation, make sure to switch off the unit and unplug it from the power outlet.

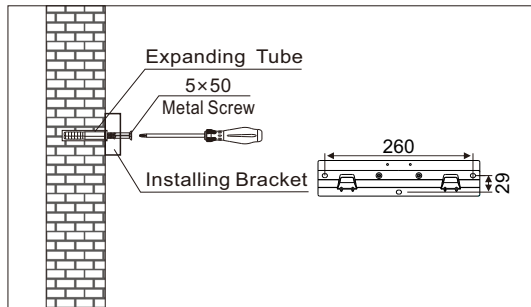


c. For optimal performance, the cooker hood should be installed at a height of 65 - 75 cm above the cooking surface.

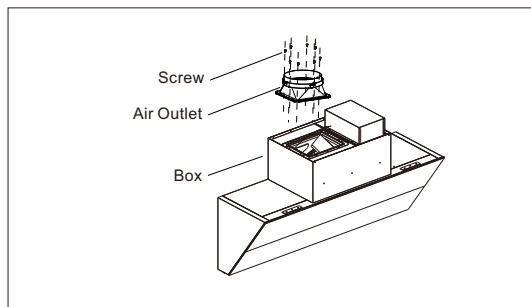


2. Installation (External Venting)

Attention: Please follow the safety warnings provided in the instruction manual regarding appliance operation when air is being vented outside. When the range hood is used simultaneously with other appliances that rely on energy sources other than electricity (such as gas), the negative pressure in the room must not exceed 4 Pa (4×10^{-5} bar).



Determine the exact positions for the mounting holes on the wall according to the dimensions of the installation bracket. Drill the holes using a $\Phi 10$ mm impact drill, insert the expansion plugs securely into the holes, and then fasten the installation bracket to the wall using **M5 x 50 wood screws**.



Remove the pan head screw from the air outlet cross slot located at the top of the unit. Align the outlet component with the designated hole position, then reattach and secure it to the unit using the previously removed screw.

MAINTENANCE

Before cleaning, switch off the unit and unplug it from the power source.

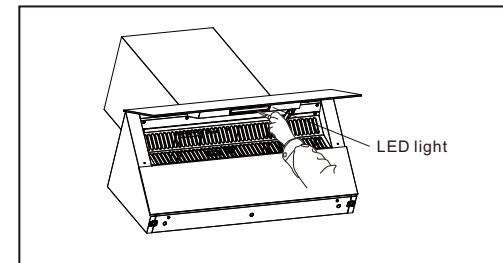
I. Regular Cleaning

Clean the unit regularly using a soft cloth moistened with lukewarm water and a mild household detergent.

Do not use metal scouring pads, harsh chemicals, abrasive materials, or stiff brushes, as these may damage the surface.

II. Bulb Replacement

1. Switch the unit off and unplug the appliance.
2. After opening the glass panel, gently pry open the LED light corner with a screwdriver to replace it.
3. Unscrew the incandescent bulb.
4. Replace with the same type and rated bulb/lamp.



8.Up key

In stand by mode, press this key to activate the indicator light, and the fan will start at F1 speed. Press the key again, and the fan will switch to F2 speed. Press it once more to set the fan at F3 speed. Press the Up key again to return to F1 speed. This cycle will repeat through F1, F2, and F3 speeds. The Up key is used to increase the fan speed.

9.Gesture Function

(1) When powered on, waving your hand from left to right activates smart mode. The indicators for the Power key, smart mode button, and lighting button will light up, the range hood lighting will turn on, and the fan will begin running.

(2) While the fan is running at any speed, waving your hand from right to left will trigger a 3-minute delayed shutdown. Waving from right to left again within 3 minutes will immediately turn off the device. If the lighting is on, it will be turned off as well.

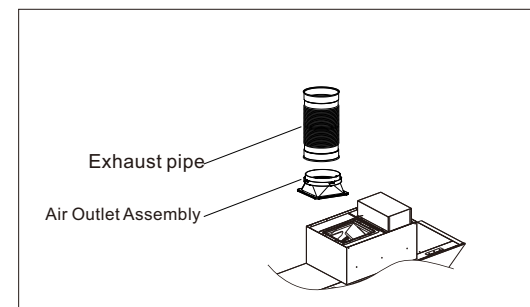
(3) The factory default setting enables gesture control. To disable this feature, press and hold the lighting button for 3 seconds while the device is powered on. You will hear a "ding-dong" sound from the buzzer, and the indicator light will flash for 3 seconds before turning off, signaling that the gesture function is now disabled. To re-enable gesture control: While the device is powered off, press and hold the lighting button for 3 seconds. The buzzer will emit a "ding-dong" sound, and the indicator light will flash for 10 seconds before turning off, indicating that the gesture control function has been enabled. Alternatively, you can power off and then power on the device to enable it.

10.Oil cup status notification

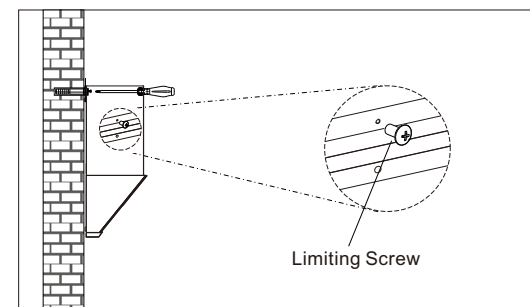
When the fan has operated for a cumulative total of 15 hours at any speed setting, the oil cup reminder icon will light up, prompting the user to clean the oil cup. After cleaning, while in standby mode, press and hold the Auto Clean key for 3 seconds. The oil cup reminder icon will flash three times and then turn off, resetting the timer(indicating that the oil has been replaced). To disable or enable the oil cup reminder function: While in standby mode, press and hold the Speed Down button for 5 seconds to toggle the oil cup reminder function(default is enabled).

11.Cleaning Mode

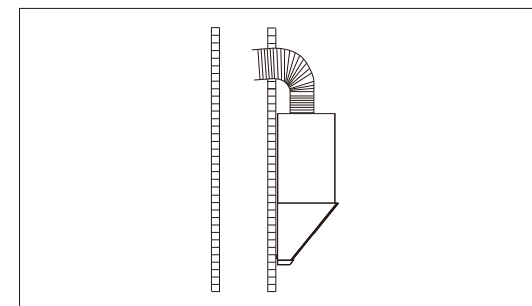
In standby mode, press and hold both the Downshift and Upshift buttons simultaneously for 5 seconds. A "ding-dong" prompt will sound, and the indicator lights for both buttons will illuminate. The flap will open to enter cleaning mode, and all other buttons will turn off and become non-functional. In this mode, you can remove the lower glass assembly, clean the inner cavity, and the area behind the flap, among other tasks. After cleaning, press and hold both the Downshift and Upshift buttons simultaneously for another 5 seconds. A "ding-dong" prompt will sound to restore the device to its original state.



Insert the clasp on the outlet joint (with the step at one end) into its corresponding slot. Then align it with the clasp on the outlet and press it firmly down until it locks into place.



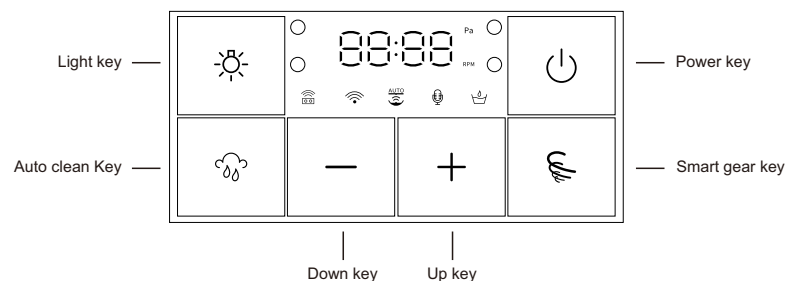
Lift the cooker hood and align the hanging holes on the back of the unit with the hooks on the installation bracket. Then, secure the limiting screw (provided in the accessory bag) into the designated hole on the installation bracket to prevent the hood from accidentally falling.



If you need to connect to a shared flue, ensure that the exhaust pipe is not inserted too deeply, as this may affect the ventilation performance.

Function Operation

This cooker hood is operated with a gesture control and a feather touch control panel



1. On position

After plugging in the power cord and switching on the power, the buzzer will emit a "ding-dong" sound, and all key indicators on the control panel will light up. After 2 seconds, all indicators will turn off, and the display will show the time. The indicators for the Power key and Lighting key will remain dimly lit (1/3 brightness). If the machine is off, pressing the Lighting key once will turn on the light. Pressing it again will turn the light off.

Note 1: When the machine is powered on for the first time, or if the power is turned off and then back on, the clock will default to 12:00. Users must manually set the correct time before use.

2. Standby Mode

When the device is powered off, press the Power button once. The indicator light on the Power button will fully illuminate while the indicator lights on the other buttons will display at half brightness. The "Time" and "Hand Wave Control" indicators will remain unchanged, indicating that the device is now in standby mode. If there is no operation within 3 minutes while in standby mode, the brightness of all indicator lights will dim, and the device will return to the powered-off state.

Note: The light can be controlled independently. In standby mode, if the light is turned on and no further operation occurs within 3 minutes, the light will turn off automatically when the device enters the powered-off state.

3. Power key

- (1) While the device is powered on, press the Power key once to switch the range hood to standby mode. Press the Power key again to turn it back on.
- (2) Delay Shutdown Function: While the fan is running, press the Power key once to activate the 3-minute delay shutdown mode. The Power key indicator will begin flashing, and the fan will continue operating at its current speed. The display will show a 3-minute countdown. When the countdown ends, the fan will stop, the lighting and all button indicators will turn off, and the range hood will return to the powered-on state. During the countdown, pressing the Power key again will cancel the delay and immediately return the range hood to the powered-on state.

3. Time Settings:

While in the powered-off state, press and hold the Power key for 3 seconds. The Power key indicator will remain fully lit, and the indicators for the Downshift and Upshift buttons will flash (other button indicators will be at half brightness). The hour digits on the display will begin flashing, indicating that the device has entered time setting mode. By default, the hour setting is active. Press the Upshift button to increase the hour and the Downshift button to decrease it. The hour can be set within a range of 0-23. After setting the hour, press the Power key again to switch to minute setting (the minute digits will flash). Use the same buttons to adjust the minutes, which can be set within a range of 0-59. Once the correct time is set, press the Power key once more to save and exit the time setting mode. If there is no activity for 5 seconds, the device will automatically save the settings and exit the mode.

4. Light Key

In any state, press the Light key once, the indicator light of this key will stay on, and the illumination light will turn on; press the Light key again, the indicator light of this key will turn off, and the illumination light will be closed.

5. Auto Clean Key

In standby mode, press the Auto Clean key once. The indicator light will remain on, and the hot cleaning function will be activated. The heating module will operate for 10 minutes, followed by the fan running at F3 speed for 1 minute. During this final minute, the Auto Clean key indicator will flash. Once the hot cleaning process is complete, the range hood will automatically return to the powered-on state. If the lighting was on, it will turn off at the end of the cleaning cycle. You can stop the hot cleaning function at any time by pressing either the Auto Clean key or the Power key.

Note: (1) When the hot cleaning function is activated, the display will show an 11-minute countdown.

(2) During this process, all other function buttons—except the Power key, Auto Clean key, and Lighting button—will be locked and non-responsive.

6. Smart Gear Key

In standby mode or while operating at F1, F2, or F3 speed, press the Smart Gear key once. The indicator light on the Smart Gear button will remain on, and the indicators for other inactive buttons will display at half brightness. The fan will enter Smart Gear mode, where it automatically adjusts its speed based on the pipeline's negative pressure. The display will show the real-time RPM. To activate Stir-fry mode, press and hold the Smart Gear key for 3 seconds. The fan will run at maximum speed for 3 minutes. After this, it will automatically return to Smart Gear mode and resume displaying real-time RPM. During the 3-minute Stir-fry mode, pressing any other gear button will exit Smart Gear mode and switch the fan to the selected speed setting.

7. Up Key

In standby mode, press the Up key once to turn on the fan at F1 speed. Press it again to switch to F2 speed, and once more to shift to F3 speed. Pressing the Up key again will cycle the fan back to F1 speed. The cycle will continue in the order F1→F2→F3→F1, and so on. The Up key is used to increase the fan speed sequentially.