

Panasonic

Operating Instructions

(Household use) Hair Dryer

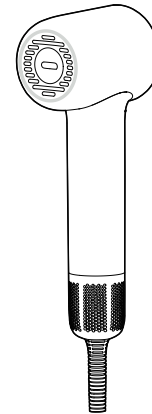
EH-NE9M

EH-NE9L

Model No. EH-NE8M

EH-NE8L

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Panasonic

English

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(Household use) Hair Dryer

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Model No. EH-NE8M

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Thank you for purchasing this Panasonic product.

Before operating this unit, please read these instructions completely and save them for future use.

Safety precautions

Make sure to follow these instructions.

To prevent accidents, injuries or damage to property, please follow the instructions below.

- **The following chart indicates the degree of damage caused by improper operation.**

	WARNING	Indicates a potential hazard that could result in serious injury or death.
	CAUTION	Indicates a potential hazard that could result in minor injury or property damage.

The symbols are classified and explained as follows.

	This symbol indicates prohibition.
	This symbol indicates requirement that must be followed.

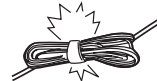
The illustrations in the safety precautions may differ from the actual item.

WARNING

► Plug and cord

Do not use the unit when the cord is tied.

- Doing so may cause electric shock or fire.



Do not damage the cord or plug. Do not damage, modify, or forcibly bend, pull, or twist the cord.

Also, do not place anything heavy on or pinch the cord.

- Doing so may cause burning, electric shock, or fire due to a short circuit.

Do not use when the plug or cord is damaged (small cracks, inner wires visible, etc.) or hot.

- Doing so may cause burning, electric shock, or fire due to a short circuit.

Never use the appliance if the plug fits loosely in a household outlet.

- Doing so may cause burning, electric shock, or fire due to a short circuit.

Do not connect or disconnect the plug to or from a household outlet with a wet hand.

- Doing so may cause electric shock or injury.

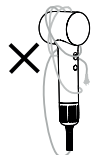


WARNING



Do not use or store the product while the power cord is twisted.

- Doing so may cause wire breakage due to the load applied to the power cord, electric shock, or fire due to a short circuit.



Do not store or use the cord in a twisted state.

- Doing so may cause the wire in the cord to break with the load, leading to electric shock or fire due to a short circuit.



Always unplug the unit by holding the plug instead of the cord.

- Failure to do so may cause breakage to the wire of the cord, or result in burning, electric shock, or fire due to a short circuit.



Regularly clean the plug to prevent dust from accumulating.

- Failure to do so may cause fire due to insulation failure caused by humidity. Disconnect the plug and wipe it with a dry cloth.



After use, be sure to set the power switch to [O], and unplug the unit from the household outlet.

- Failure to do so may cause burning or fire.



Insert the plug into the household outlet directly: Do not use with an extension cord. Fully insert the plug into a household outlet. Never use the appliance if the plug fits loosely.

Always ensure the appliance is operated on an electric power source matched to the rated voltage indicated on the appliance.

- Failure to do so may cause electric shock or fire.



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.

- Failure to do so may cause an accident or injury.

► In case of an abnormality or malfunction

Immediately stop using the unit and remove the plug if there is an abnormality or malfunction.

- Using the unit in such conditions may cause electric shock, injury or fire.



<Abnormality or failure cases>

- Air is not emitted.
- Frequent stop.
- The interior gets red, and smoke comes out.
- The main body is damaged or deformed, and a noise is heard from the inside.
- Immediately contact a service center authorized by Panasonic.



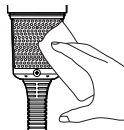
WARNING

► Maintenance

When the unit outputs hot air, if sparks are seen at the air outlet, immediately stop using it, and then clear away dust adhered to the air outlet and air inlet.

(See pages 13 and 14)

- Failure to do so may cause burning or fire.



► This unit

Do not block or insert hair pins or other foreign objects into the air inlet or air outlet.

- Doing so may cause burning, electric shock, or fire.



Do not leave the unit unattended when the power switch is turned on.

- Doing so may cause fire.



Do not use the unit near gas or other inflammable materials (such as alcohol, benzene, thinner, spray, hair care product, and nail polish remover).

- Doing so may cause an explosion or fire.



Do not modify, disassemble or repair the unit by yourself.

- Doing so may cause fire or injury due to abnormal action. Contact a service center authorized by Panasonic for repair when necessary.



Do not store within the reach of children or infants. Children and infants should be supervised to ensure that they do not play with the unit.

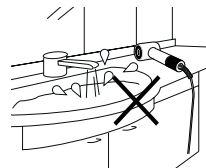
- Doing so may cause burning, electric shock, or injury.



Do not use the product in wet or humid places or in bathrooms.

Do not place or store the unit at places adjacent to the sink, water, or other highly humid places.

- Doing so may cause an explosion or fire.



Do not use the unit with a wet hand.

- Doing so may cause electric shock or fire due to a short circuit.



Do not use the unit for commercial purpose. In addition, do not leave the unit in places where multiple random people may use it.

- Doing so may cause burning or fire due to a continuous load or overload.





WARNING

**Do not immerse the appliance in water.
Do not use the appliance near water.
Do not use the appliance near bathtubs,
showers, basins or other vessels containing
water.**



- Doing so may cause electric shock or fire.



**This symbol with prohibition sign in
red on the appliance means
“Do not use this appliance near water.”**

**For additional protection, it is suggested to
install a residual current device (RCD) with
a rated residual operating current of 30 mA
or lower in the power supply system of the
bathroom. Ask your installer for advice.**



- Failure to do so may cause an accident or
injury.

**When the unit is used in a bathroom, unplug
it after use since the proximity of water
presents a hazard even when the unit is
switched off.**



- Failure to do so may cause an accident or
injury.

**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.
Children should be supervised to ensure that
they do not play with the appliance.**



- Failure to do so may cause an accident or
injury.

**Persons using an implanted medical
electronic device, such as a pacemaker,
should not allow this product to be in the
vicinity of where the medical electronic
device is implanted.**



- Doing so may cause an accident or illness.



CAUTION

► To protect your hair



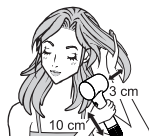
Do not use the unit when the air inlet is damaged.

- Doing so may cause your hair to be drawn into the air inlet and thus result in hair damage.



Keep a distance of over 3 cm between the air outlet and your hair.

- Failure to do so may cause burning to your hair.



Keep a distance of over 10 cm between the air inlet and your hair.

- Failure to do so may cause your hair to be drawn into the unit and thus result in hair damage.



► Precautions



Do not drop the unit or subject it to shock.

- Doing so may cause electric shock or fire.



Be sure to use the unit to dry and style your hair only. Do not use the unit on pets or to dry shoes and clothes.

- Doing so may cause burning or fire.



Do not use on the unit to infants.

- Doing so may cause burning.



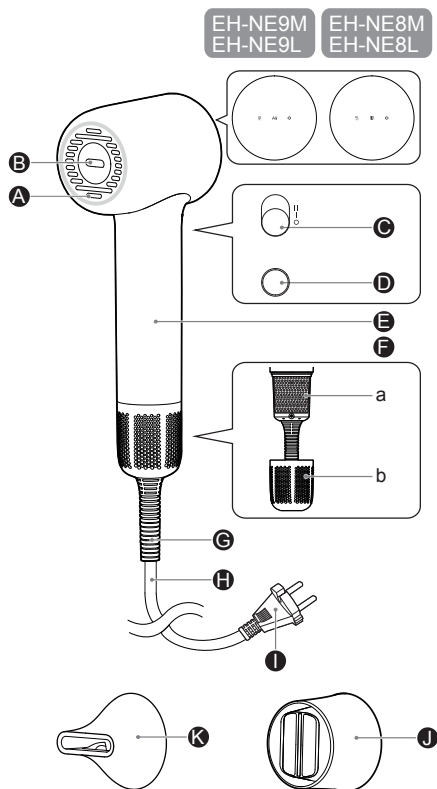
During use, the air outlet may get hot. Do not touch them with your hand.

- Doing so may cause burning.

► Notes

This unit is equipped with an automatic over-heating protective device. If the unit overheats, it will switch to the cool air mode. In such a case, switch off the unit and unplug it from the household outlet. Leave it to cool down for a few minutes before using it again. Check that no fluff, hair etc. is in the air inlets and outlets before switching it on again.

Parts identification and functions



- A** Air outlet
- B** Double mineral ion
- C** Power switch

||: Fast airflow
|: Gentle airflow
O: Off

- D** Wind temperature mode switch button
- E** Handle
- F** Air inlet

Air inlet filter a
Air inlet filter b

- G** Bushing
- H** Cord
- I** Plug

(The shape of the plug differs depending on the area.)

- J** Oscillating nozzle (EH-NE9M/EH-NE9L)
- K** Set nozzle (EH-NE9M/EH-NE8M)

Wind temperature mode description

Hot air mode

- The hot air icon lights up, blows hot air.

☼ A! ☼ (EH-NE9M/EH-NE9L)

☼ U ☼ (EH-NE8M/EH-NE8L)

Heat protection mode (EH-NE8M/EH-NE8L)

- The warm wind icon lights up, blows warm wind.

☼ U ☼

Intelligent mode (EH-NE9M/EH-NE9L)

- The smart warm wind icon lights up, blows warm wind.

☼ A! ☼

Hot/Cold alternating mode

- After the hot air icon and the cold air icon light up for one second at the same time, the hot air icon / the cold air icon flash alternately.
- The product blows out hot and cold air alternatively.




(EH-NE9M/EH-NE9L)




(EH-NE8M/EH-NE8L)

Cold air mode

- The cold air icon lights up, blows cold air.




(EH-NE9M/EH-NE9L)




(EH-NE8M/EH-NE8L)

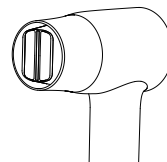
Memory function

From the second use, the product memorizes the wind temperature that was selected last time.

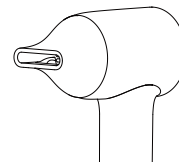
Assembling and disassembling the nozzle

How to assemble

- Align the nozzle with the shape of the product's air outlet, and fix it through magnetic suction.



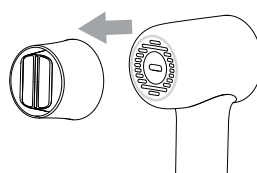
EH-NE9M
EH-NE9L



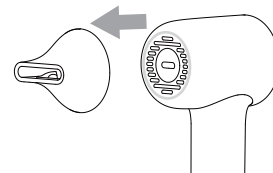
EH-NE9M
EH-NE8M

How to disassemble

- Pull out the nozzle directly from the air outlet of the product to remove the nozzle.



EH-NE9M
EH-NE9L



EH-NE9M
EH-NE8M

How to use

Preparations

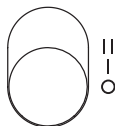
- ① Use a towel to partially dry your hair.
- ② Detangle your hair with a comb or your fingers.

1 Before using the hair dryer, confirm that the power switch is set to [O], plug the unit into a household outlet.

Drying hair

2 Select the wind power.

- || : Fast airflow
| : Gentle airflow
O : Off



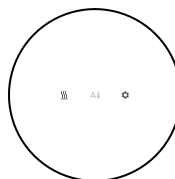
3 Direct hot air throughout your hair.

Points

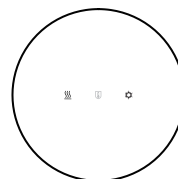
Your hair will dry quickly if you direct the hot air towards the roots.
If you need a gentler air temperature, please use heat protection mode, press the wind temperature switch button to select.



4 After blowing your hair dry by about 90 % , switch to the hot/cold alternating mode to make your hair shiny.



EH-NE9M
EH-NE9L



EH-NE8M
EH-NE8L

Points

In order to thoroughly apply hot and cold air, part your hair to the left and right to dry it.

- ① Run your hand through your hair from the inside while blowing it with the hot/cold alternating mode. (One side)
- ② Run your hand through your hair from the top while blowing it with the hot/cold alternating mode. (One side)
- ③ Repeat steps ① and ② on the other side.



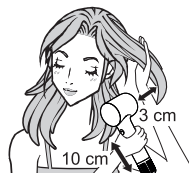
5 Set the power switch to [O].

6 Remove the plug from the household outlet.

- After drying, tidy your hair with a comb or your fingers.
- Keep the unit at a dry place after it has completely cooled down.

► Caution

- Keep a distance of over 3 cm between the air outlet and your hair.
- Keep a distance of over 10 cm between the air inlet and your hair.
- Be careful not to hit the air inlet such as on the corner of a desk.
- Be careful to avoid surrounding objects from being blown up when using the product.
- Do not look into the air outlet during use.

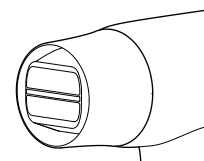
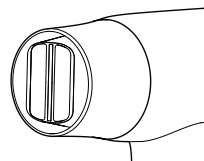


How to use the oscillating nozzle

EH-NE9M/EH-NE9L

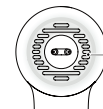
- When using a oscillating nozzle, be sure to adjust the power switch to [II] Fast airflow mode.

1. Install the nozzle, as shown in the figure.
2. Turn on the power switch and adjust it to [II] Fast airflow mode. The nozzle begins swinging side to side.
3. To quickly dry the hair, you are advised to use "Hot air mode" or "Intelligent mode".
4. To help lift the hair roots and quickly dry the hair at the crown, you are advised to rotate the nozzle as shown in the figure to automatically swing up and down, and use the "Hot air mode" or "Intelligent mode" for best results.



► Caution

Be careful when removing the nozzle, as the nozzle, magnetic ring, and area around the air outlet (shaded area) will remain hot after using hot air. Do not touch to prevent burns.



Do not touch shaded area

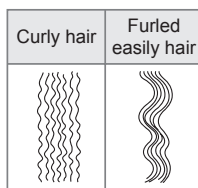
Ion technology

Ions are particles generated by the combination of negatively charged oxygen atoms and moisture in the air. An odor may be smelt when the product is working. This odor is harmless to health.

► Notice

The effect on the hair differs from person to person. It may be hard to achieve the effect of ions on the following people.

- Having original curl hair
- Having hair to be furled easily
- Having wonderful and tidy hair
- Having hair straightening perm no more than 3-4 months
- Having short hair



Maintenance of the hair dryer

Always turn the power switch off and disconnect the plug from the household outlet. (except when cleaning the air outlet).

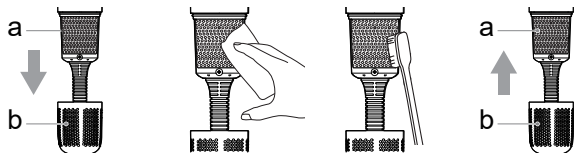
At least once a month

If dust accumulates and blocks the unit, the performance may be degraded and the following problems may be caused:

- Sparks may be seen from the interior when hot air is used. These sparks are caused by the action of thermo switch as a protective device, and this is not dangerous.
- Hot air sometimes switches to cold air.
- Hot air becomes abnormally hot.

Removing, maintaining and installing the air inlet

Pull out the air inlet filter b, and then use a towel or toothbrush to clean any dust or hair off both the air inlet filter b and the air inlet filter a, Install the air inlet filter b upward after cleaning, until hear the “click”.

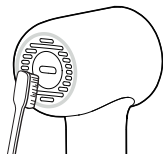


► Note

- Do not press or rub with your nails or sharp items. Doing so may cause damage to the air inlet.

Maintaining air outlet

1. Insert the plug into a household outlet.
2. Set the power switch to [I].
3. Set the wind temperature mode switch button to [Cold air].
4. While clean up dust and hair with toothbrush, blow them away with air.



► Note

- During maintenance, do not block the air inlet with your hand.

► Notice

- Dust will disperse during or after cleaning. Make sure there is no dust before using the unit.
(Do not look into the air outlet.)

Clean the dirt if any in the following way

Cleaning the main body

Soak a cloth in the soapy water and squeeze it out firmly, and then wipe the main body with the cloth.

► Notes

- Do not use substances such as alcohol, nail polish remover or detergent (hand soap). Doing so may result in malfunction or part cracks or discoloration.
- Do not store the unit with hairdressing products or cosmetics on it. Doing so may cause deterioration of the plastic, leading to discoloration and cracks.



Troubleshooting

Problem	Possible cause	Action
Sparks appear inside the product in the hot air mode. Sparks are caused by the start of the protective device (thermoswitch) and are free from danger.	▶ When the air inlet and the air outlet are clogged with dust or the like, the thermostat switch is actuated and hence cold air blows out usually.	▶ Remove the attached dust. (See pages 13 and 14)
Hot air repeatedly turns into cold air.	▶ The air inlet is blocked by hair or hand, etc.	▶ Do not block the air inlet.
The hot air is abnormally hot.	▶ The power plug is not firmly inserted into the outlet.	▶ Use an outlet in which the power plug fits snugly.
The power plug is abnormally hot.	▶ Device abnormality.	▶ Please consult an authorized service center for repair.
While the product is working, no air comes out and the inner side becomes red.		
The product stops working unexpectedly, or it keeps working intermittently.	▶ The protection function is activated due to a high temperature inside the product.	▶ Please disconnect the power supply, and then check whether the air inlet or air outlet of the product is blocked or unable to allow air to pass through smoothly. After clearing the exceptions, connect the power supply again and turn on the power switch.

If the problems still cannot be solved, contact the store where you purchased the unit or a service center authorised by Panasonic for repair.

Specifications

Product name	Hair Dryer
Product model	EH-NE9M EH-NE9L EH-NE8M EH-NE8L

Accessories	EH-NE9M	Oscillating nozzle, Set nozzle
	EH-NE9L	Oscillating nozzle
	EH-NE8M	Set nozzle

Power source / rated frequency	Power consumption
220 V ~ 50-60 Hz	1 300 W
230 V ~ 50-60 Hz	1 400 W
240 V ~ 50-60 Hz	1 500 W

(For air volume II / hot air mode)

This product is intended for household use only.