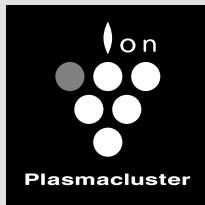


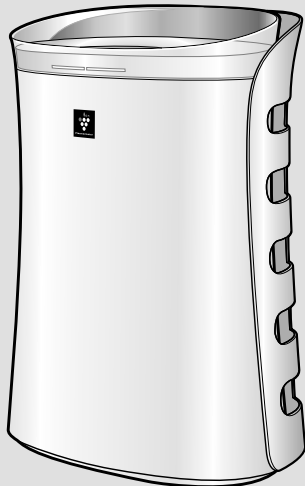
# SHARP®

## FP-FM40E FP-FM40L



High-Density 7000\*

"Plasmacluster" and "Device of a cluster of grapes" are trademarks of Sharp Corporation.



\*The number in this technology mark indicates an approximate number of ions supplied into air of 1 cm<sup>3</sup>, which is measured around the center of a room with the "high-density plasmacluster 7000" applicable floor area (at 1.2 m height above the floor) at the medium wind volume in air purifying mode, when an air purifier using the high-density plasmacluster ion evolving device is placed close to a wall. This product is equipped with a device corresponding to this capacity.

**Free standing type**

**Jenis berdiri sendiri**

站立式

**Kiểu máy có chân tự đứng**

**AIR PURIFIER  
WITH MOSQUITO CATCHER  
OPERATION MANUAL**

ENGLISH

**PEMBERSIH UDARA  
dengan fungsi Pemerangkap  
Nyamuk  
BUKU PANDUAN OPERASI**

MALAYSIA

**捕蚊空气净化器  
操作手册**

中文

**HƯỚNG DẪN SỬ DỤNG  
MÁY LỌC KHÔNG KHÍ  
CÓ CÔNG CỤ BẮT MUỖI**

TIẾNG VIỆT

## Please read before operating your new Air Purifier

The air purifier draws in room air from the air intake, passes the air through a Pre-Filter, a Deodorizing Filter and a HEPA Filter inside of the unit, then discharges the air through the air outlet. The HEPA Filter can remove 99.97% of dust particles as small as 0.3 microns that pass through the filter and also helps absorb odours.

The Deodorizing Filter gradually absorbs odours as they pass through the filter.

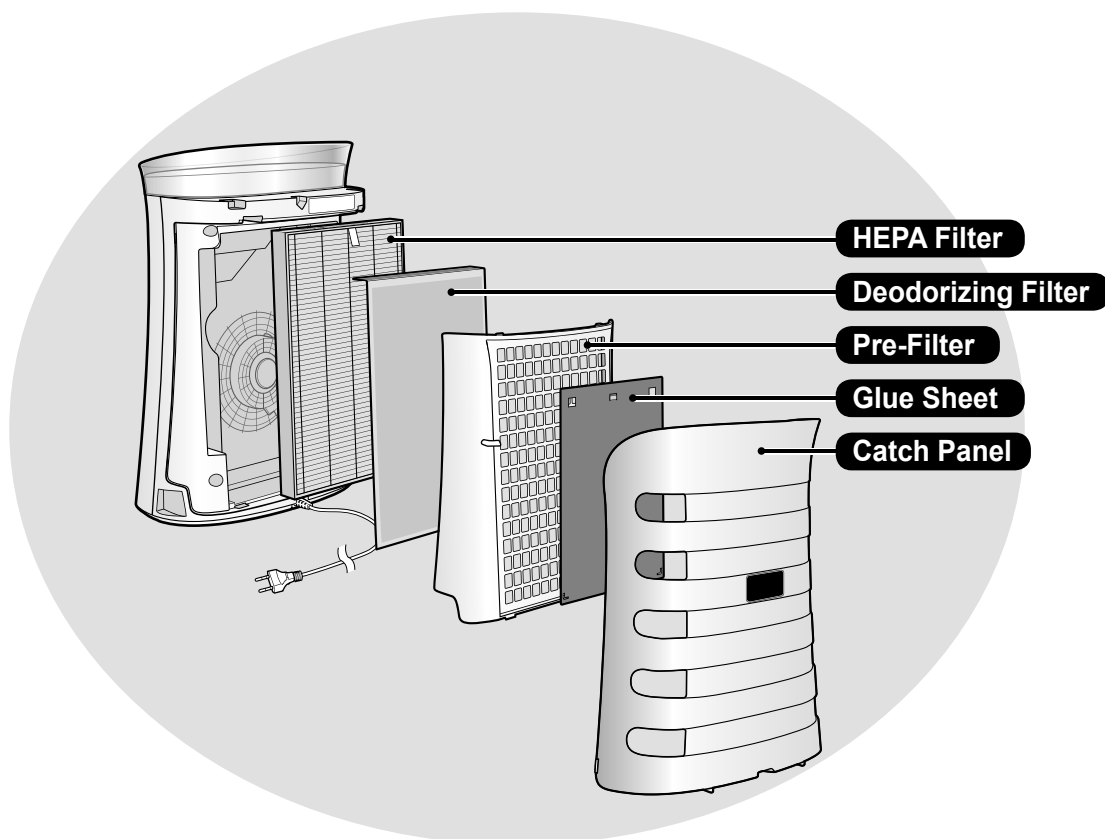
Some odours absorbed by the filters may break down over time, resulting in additional odour. Depending on the usage environment, especially when the product is used in extreme environments (significantly more severe than normal household use), this odour may become strong in a shorter period than expected. If the odour persists, the filters should be replaced.

### Mosquito Catcher function

Mosquitoes are attracted by UV light, black color body and easy-hiding sized window of Catch Panel. When the mosquitoes come close to the trap window of Catch Panel, they are sucked by the powerful airflow, then they are firmly caught by powerful Glue Sheet attached to the inner side of Catch Panel.

## NOTE

- The air purifier is designed to remove air-suspended dust and odour, but not harmful gases (for example, carbon monoxide contained in cigarette smoke). If the source of the odour still exists, the air purifier may not completely remove the odour.
- Mosquito Catcher mode may not catch all the mosquitoes in the room.
- The mosquitoes which have not got caught in Glue Sheet might escape from the window of Catch Panel, so please do not switch off the power while Mosquito Catcher is in operation as much as possible except for exchanging filter and Glue Sheet.



## FEATURES

**Unique Combination of Air treatment Technologies  
(Plasmacluster + Triple Filtration System)  
+ Mosquito Catcher Function**

**(1) High density Plasmacluster 7000**  
Plasmacluster treats the air similar to the way nature cleans the environment by emitting a balance of positive and negative ions.

### **(2) Filtration System**

**Traps Dust\***  
Pre-filter traps dust and other large airborne particles.

**Decreases Odors**  
Deodorizing filter absorbs many common household odors.

**Reduces Pollen & Mold\***  
HEPA filter traps 99.97% of particles as small as 0.3 microns.

\*When air is drawn through the filter system.

**(3) 100% harmless mosquito catcher function**  
Attract mosquito by UV light, black body, size of entrance and powerful airflow and suction, catch the mosquito by powerful glue sheet.

## CONTENTS

|   |      |
|---|------|
| IMPORTANT SAFETY INSTRUCTIONS .....         | E-2  |
| PART NAMES .....                            | E-4  |
| FILTER AND GLUE SHEET<br>INSTALLATION ..... | E-6  |
| OPERATION .....                             | E-8  |
| USEFUL FUNCTIONS .....                      | E-10 |
| CARE AND MAINTENANCE .....                  | E-12 |
| REPLACEMENT GUIDELINES .....                | E-14 |
| TROUBLESHOOTING .....                       | E-16 |
| SPECIFICATIONS .....                        | E-17 |

Thank you for purchasing the SHARP Air Purifier. Please read this manual carefully. Before using this product, be sure to read the section: "Important Safety Instructions." After reading this manual, keep it in a convenient location for future reference. For your reference, we recommend to keep this manual in the place where you can read at any time.

# IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

**WARNING** - To reduce the risk of electrical shock, fire or injury to persons:

- Read all instructions before using the unit.
- Use only a 220-240 volt outlet.
- **Do not use the unit if the power cord or plug is damaged or the connection to the wall outlet is loosened.**
- Periodically remove dust from the power plug.
- **Do not insert fingers or foreign objects into the intake or air outlet.**
- **When removing the power plug, always hold the plug and never pull the cord.**  
Electrical shock and/or fire from short circuit may occur as a result.
- Be careful not to damage the power cord, it may cause electric shock, excess heat or fires.
- **Do not remove the plug when your hands are wet.**
- **Do not use this unit near gas appliances or fireplaces.**
- **Remove the power plug from the wall outlet before cleaning the unit and when not using the unit.**  
Electrical shock from bad insulation and/or fire from short circuit may occur as a result.
- **When cleaning the unit, or when the unit is not in use, be sure to unplug the unit. Electrical shock and/or fire from a short circuit may result.**
- **If the power cord is damaged, it must be replaced by the manufacturer, its service agent, Sharp Approved Service Centre or similarly qualified person in order to avoid a hazard.**
- Do not operate when using aerosol insecticides or in rooms where there is oily residue, incense, sparks from lit cigarettes, chemical fumes in the air or in very high humidity conditions, such as a bathroom.
- Be cautious when cleaning the unit. Corrosive cleansers may damage the exterior.
- Only a Sharp Authorized Service Centre should service this air purifier. Contact the nearest Service Centre for any problems, adjustments, or repairs.
- 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.

**NOTE** - Radio or TV Interference

If this air purifier should cause interference to radio or television reception, try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the unit and radio/TV receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## CAUTIONS CONCERNING OPERATION

- Do not block the intake and/or air outlet.
- Do not use the unit near or on hot objects, such as stoves or heaters or where it may come into contact with steam.
- Do not lay the unit down when using.
- **Always hold the handle on the back of the unit when moving it.**
- Do not use without the filters inside the unit.
- **Do not wash and reuse the HEPA filter, the deodorizing filter and the Glue Sheet .**  
Not only does it not improve filter performance, it may cause electric shock or malfunction.
- Do not look directly into the UV light. UV light meet the standards of IEC (62471).

## CAUTIONS CONCERNING GLUE SHEET

- Handle the Glue Sheet with care. Avoid children or pet from touching the sticky surface.
- If the glue adhere to hands or clothing, rub with cooking oil, wash well with soap and water.
- Dust and dirt collecting on the sheet may reduce the effectiveness of Glue Sheet.
- If no mosquitoes are collected on the sheet, try changing the location of this unit.
- When disposal, dispose it according to the local disposal laws and regulations.
- This is a completely safe adhesive type product. No toxic ingredients.

## INSTALLATION GUIDELINES

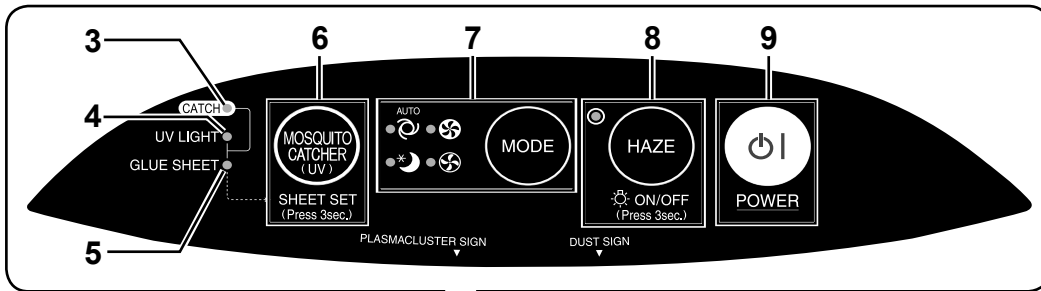
- When using the unit, place it away from equipment utilizing electric waves such as televisions or radios to avoid electrical interference.
- **Avoid use in locations where furniture, fabrics or other items may come in contact with and restrict the air intake and/or air outlet.**
- **Avoid use in locations where the unit is exposed to condensation or drastic temperature changes. Appropriate conditions are when room temperature is between 0 – 35 °C.**
- **Place on a stable surface with sufficient air circulation.**  
When placing the unit on a heavily carpeted area, the unit may vibrate slightly.
- **Avoid locations where grease or oily smoke is generated.**  
The unit surface may crack as a result.
- **Place the unit about 30 cm(1 ft) away from the wall in order to ensure proper airflow.**  
The dust collecting performance will be the same even if using the unit 3cm away from the wall, but place it as far as possible(30cm away recommended) because it may dirty the wall or floor around.

## FILTER GUIDELINES

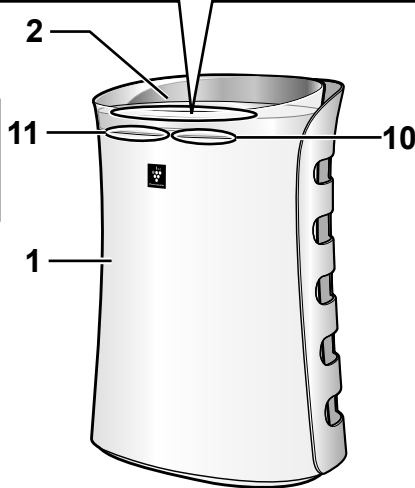
- Follow the instructions in this manual for correct care and maintenance of the filter.

# PART NAMES

## FRONT



**PLASMACLUSTER SIGN**  
 blue ....Plasmacluster ON  
 off ....Plasmacluster OFF

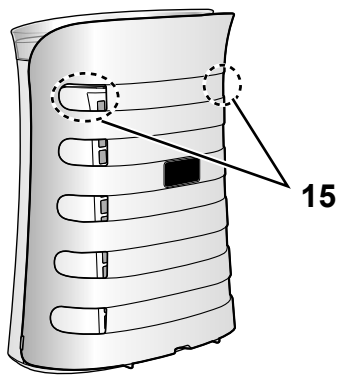
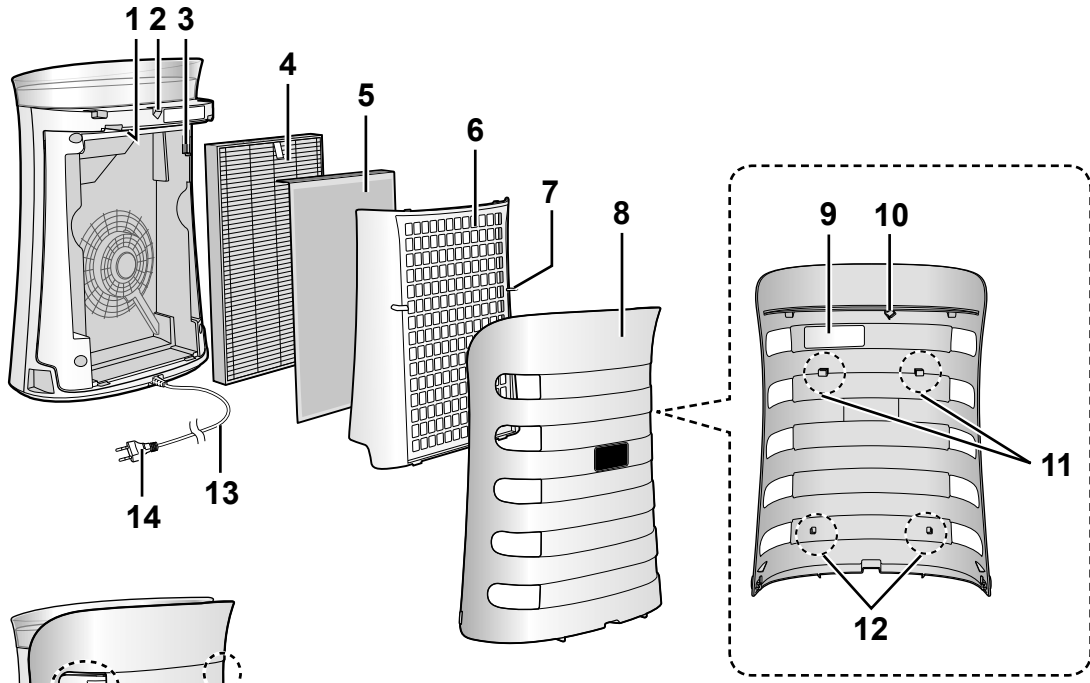


**DUST SIGN**  
 Indicates the air purity of the room  
 in 3 levels with colour changes.

Green — Clean  
 Orange —  
 Red — Impure

|   |  |    |  |
|---|--|----|--|
| 1 | Main Unit  | 7  | MODE Button / MODE Indicator Light (green)                                     |
| 2 | Air Outlet   | 8  | HAZE Button / HAZE Indicator Light (green) / Light ON/OFF Button (Press 3sec.) |
| 3 | CATCH Lamp (blue)  | 9  | POWER ON/OFF Button  |
| 4 | UV LIGHT Lamp (blue)                                     | 10 | DUST SIGN  |
| 5 | GLUE SHEET Lamp (blue)                                   | 11 | PLASMACLUSTER SIGN   |
| 6 | MOSQUITO CATCHER Button / SHEET SET Button (Press 3sec.) |    |  |

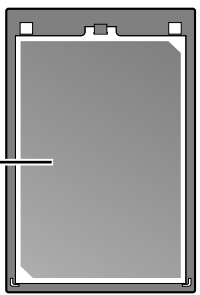
**BACK**



**Do not hold except Handle.**

**INCLUDED**

- Glue Sheet : 1unit



- Glue Sheet Operation Manual
- Glue Sheet Date Label

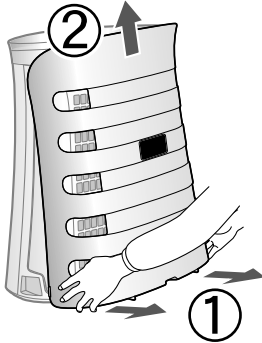
**X 2 SETS**

|   |                                  |    |  |
|---|----------------------------------|----|--|
| 1 | UV Light                         | 9  | Date Label                               |
| 2 | Magnet Sensor                    | 10 | Magnet                                   |
| 3 | Dust sensor / Dust sensor Filter | 11 | Upper Hook                               |
| 4 | HEPA Filter                      | 12 | Bottom Hook                              |
| 5 | Deodorizing Filter               | 13 | Power Cord                               |
| 6 | Pre-Filter                       | 14 | Plug (Shape of plug depends on country.) |
| 7 | Pre-Filter Tabs                  | 15 | Handle                                   |
| 8 | Catch panel                      | 16 | Glue Sheet (3 sheets laminated)          |

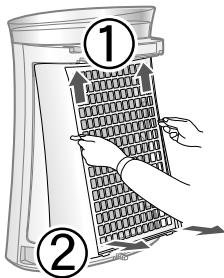
# FILTER AND GLUE SHEET INSTALLATION

To maintain the quality of the filter and Glue Sheet, it is installed in the main unit and packed in plastic bag. Be sure to remove the filter and Glue Sheet from the plastic bag before using the unit.

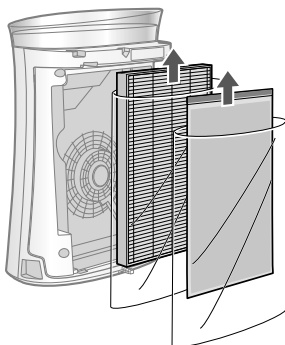
- 1** Remove the Catch Panel from underpart.



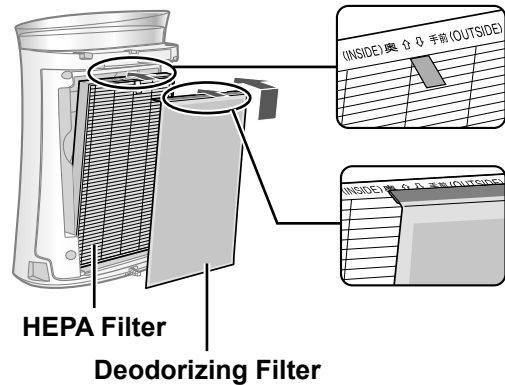
- 2** Hold the tabs of Pre-filter, lift it and remove it from its underpart.



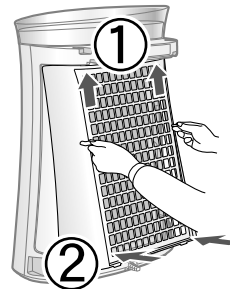
- 3** Remove the Filter from plastic bag.



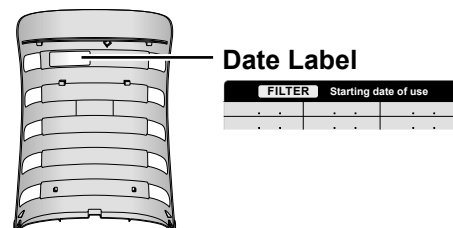
- 4** Hold upper part of Deodorizing Filter, cover the upper part of HEPA Filter and set it.



- 5** Hold tab of Pre-Filter, and replace it from upper part.



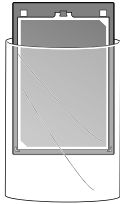
- 6** Fill in the usage start date on the Date Label.  
Use the date as a guide for the filter replacement schedule.



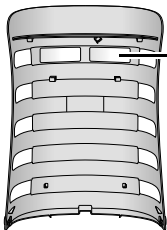


Be sure to remove the power plug from the wall outlet.

- 7** Remove the Glue Sheet from the plastic bag.
- Keep the additional Glue Sheet from direct sunlight and lay it flat with glue side face up.



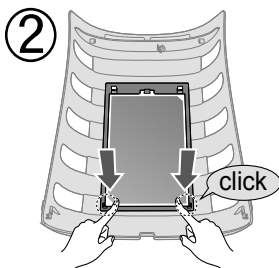
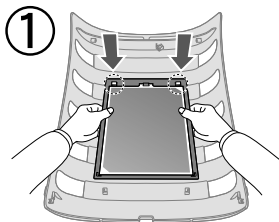
- 8** Fill in the usage start date on the Glue Sheet Date Label. Use the date as a guide for the Glue Sheet replacement schedule.



Glue Sheet Date Label



- 9** Hang the Glue Sheet on Upper Hook of the inside of the Catch Panel. Insert its bottom hook.



- 10** Remove only 1 protective film slowly from the corner of Glue Sheet.
- Dispose protective film as burnable rubbish.
  - Make sure that its bottom part is properly inserted to the Bottom hook.
- Be careful so that Glue Sheet doesn't stick to hair and clothes.



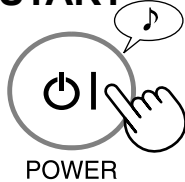
- 11** Replace Catch Panel from upper part.



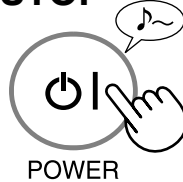
# OPERATION

## CLEAN AIR

### START



### STOP



- Select the desired fan speed.
- Unless the power cord has been unplugged, the operation starts in the previous mode it was operated in.

## HAZE

The unit operates at HIGH fan speed for 60 minutes and then alternates between Low and High level for 20 minutes each.

### START

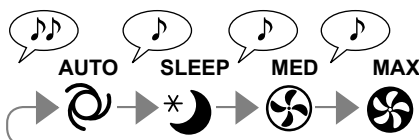
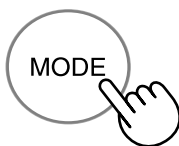


|                                |
|--------------------------------|
| 10 minutes: Max High fan level |
| 50 minutes: High fan level     |
| 20 minutes: Low fan level      |
| 20 minutes: High fan level     |

### NOTE

- HAZE mode is available even while using mosquito catcher mode.
- If Plasmacluster Ion is OFF, Plasmacluster Ion will not be released.
- It is possible to switch this mode to another while operating. However, the HAZE mode will not function after switching mode.

## FAN SPEED



### NOTE

#### AUTO

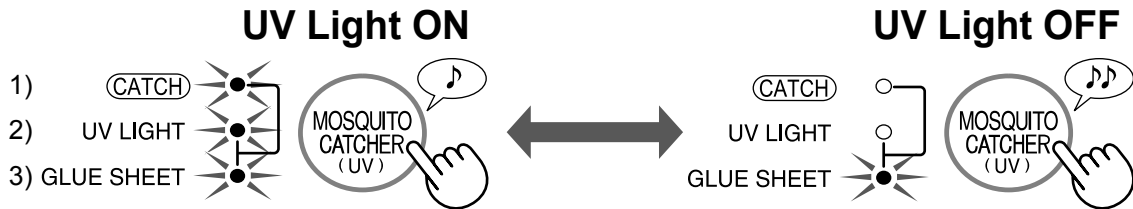
- The fan speed is automatically switched depending on the amount of impurities in the air. The sensors detect impurities for efficient air purification.

#### SLEEP

- The unit will operate very quietly, and the fan speed is automatically switched depending on the amount of impurities in the air. It will darken the brightness of the following lamp. CATCH Lamp / UV Light Lamp / GLUE SHEET Lamp / UV Light of the backside. DUST/PLASMACLUSTER SIGN go off automatically. Even though the indicator is off, Plasmacluster Ion is dispersed into air unless Plasmacluster Ion is turned off by 3 sec press of .

## MOSQUITO CATCHER

Use this function when worried about mosquito.



### NOTE


Select Max mode to catch mosquito more effectively.  
The higher the air volume, the easier to capture a mosquito.


#### 1) CATCH lamp

When UV LIGHT lamp is on and GLUE SHEET lamp is on, CATCH lamp is on.  
When UV LIGHT lamp is off or GLUE SHEET lamp is flashing, CATCH lamp is off.

#### 2) UV LIGHT lamp

When Mosquito Catcher button is pressed, UV LIGHT lamp is turned on and conversely.

UV LIGHT  If Catch Panel comes off, UV light is turned off automatically by Magnet sensor. Check whether catch panel is properly attached.

UV LIGHT  When UV LIGHT lamp is flashing, UV Light has failed. Contact the service center authorized by Sharp.

#### 3) GLUE SHEET lamp

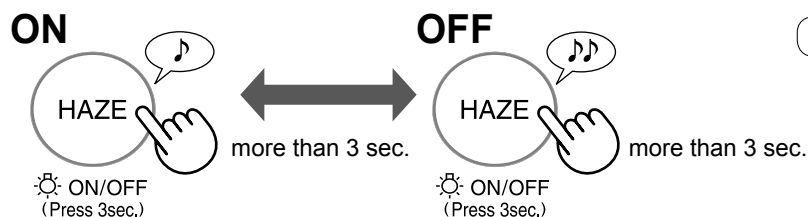


- Flashing Glue Sheet lamp indicates time to change Glue Sheet.
  - Glue Sheet comes in 3 layers with each layer laminated. Change the Glue Sheet by peel off the used one. When all layers have been used, replace with a new sheet.
  - Press the Mosquito Catcher button 3 seconds.
  - Glue Sheet lamp change from flashing to lighting.
- This Glue Sheet lamp is flashing after approx. 1 month (24hours x 30 days) after pushing Mosquito Catcher button 3 seconds.
- At the first time of using it after inserting a plug in a socket and turning on the power, Glue Sheet lamp will be flashing by default. Install Glue Sheet to catch panel (see page E-7), then press the Mosquito Catcher button 3 seconds.
- The mosquitoes which have not got caught in Glue Sheet might escape from the window of Catch Panel, so please do not switch off the power while Mosquito Catcher is in operation as much as possible except for exchanging filter and Glue Sheet.

# USEFUL FUNCTIONS

## Light Control

You can set the DUST/PLASMACLUSTER SIGN to OFF when their SIGN is bright.

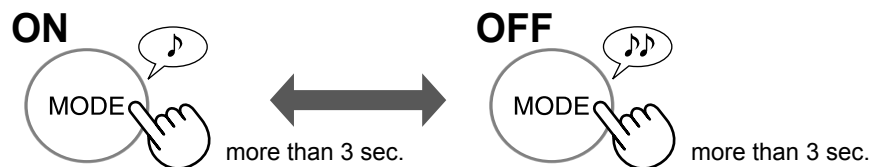


### NOTE

- When the unit starts operation, the DUST/PLASMACLUSTER SIGN always lights.
- In SLEEP mode, Light Control button doesn't operate.



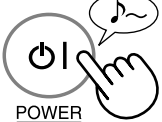
## Plasmacluster Ion ON/OFF

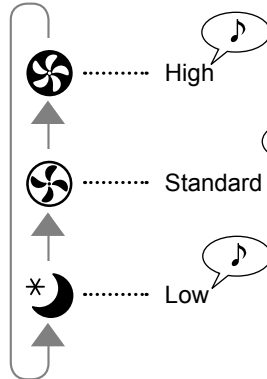
When Plasmacluster Ion is ON, the PLASMACLUSTER SIGN will turn on. (blue)  
(In operation)



## ADJUSTMENT OF SENSOR DETECTION SENSITIVITY

Set to "Low" if the DUST SIGN is constantly red to reduce sensitivity, and set to "High" if the DUST SIGN is constantly green to increase sensitivity.

- 1**  more than 3 sec.  
(with the unit OFF)
- 2** 
- 3**    
POWER

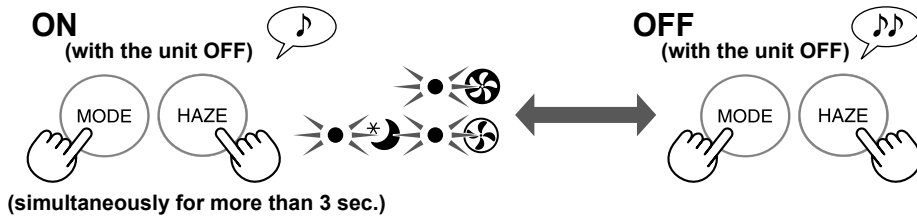


### NOTE

- If the power OFF Button is not pushed within 8 seconds of adjusting sensor sensitivity, the setting will be saved automatically.
- The sensor sensitivity setting will be saved even if the unit is unplugged.

## AUTO RESTART

If the unit is unplugged or if there is a power failure, the unit will resume operation with the previous settings after power is restored.



If the , ,  lamp Lights up for 10 seconds, the setting is completed.

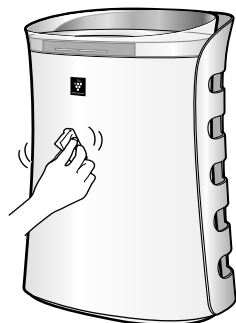
# CARE AND MAINTENANCE



To maintain optimum performance of this air purifier, please clean the unit including the filter periodically.

Be sure to disconnect the power cord from the wall outlet before performing any maintenance.

## UNIT



### Wipe with a dry, soft cloth

For stubborn stains or dirt, use a soft cloth **dampened with warm water**.

### CAUTION

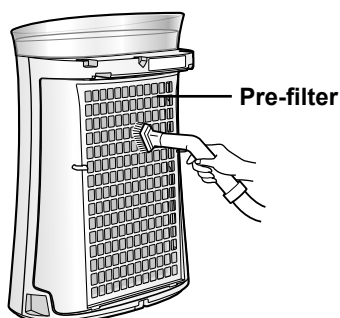
#### •Do not use volatile fluids

Benzene, paint thinner, polishing powder, etc. , may damage the surface.

#### •Do not use detergents

Detergent ingredients may damage the unit.

## Pre-filter

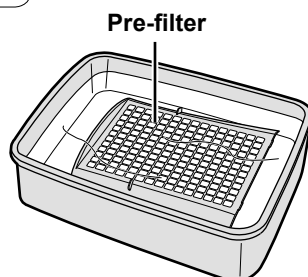


Gently remove dust from the back panel, using a vacuum cleaner attachment or similar tool.

### CAUTION

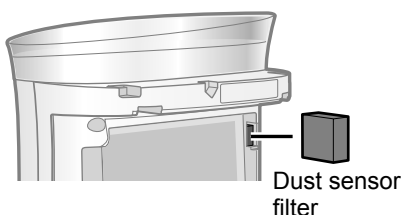
Do not apply excessive pressure, when scrubbing the pre-filter.

**NOTE** How to clean hard to remove dirt



1. Add a small amount of kitchen detergent to water and soak for about 10 minutes.
2. Rinse off the kitchen detergent with clean water.
3. Completely dry the filter in a well-ventilated area.

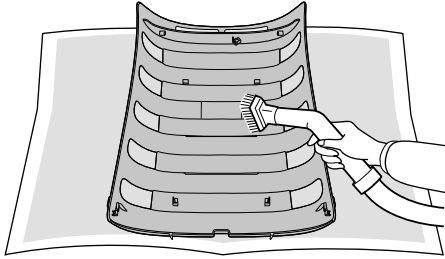
## SENSOR



1. Remove the Catch Panel.
2. Remove the Pre-filter.
3. Remove the Sensor filter.
4. If it is very dirty, wash it with water and dry it thoroughly.

Be sure to remove the power plug from the wall outlet.

## CATCH PANEL



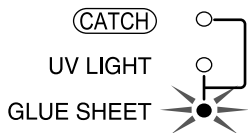
Remove the Glue Sheet, and then gently remove dust from the Catch Panel, using a vacuum cleaner attachment or similar tool.

### CAUTION

Do not apply excessive pressure, when scrubbing the catch panel.

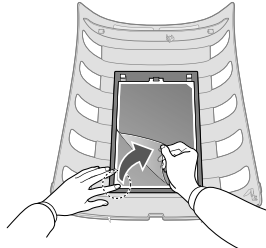
ENGLISH

## GLUE SHEET

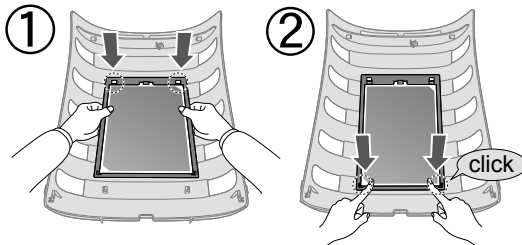


Flashing Glue Sheet lamp indicates time to change Glue Sheet.

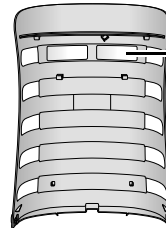
- 1) Peel off the used Glue Sheet slowly from the corner of the sheet. The Glue Sheet comes in 3 layers.



When all layers have been used, replace with a new Glue Sheet.



- 3) Fill in the usage start date on the Glue Sheet Date Label.
  - Glue Sheet lamp will flash after approx. 1 month (24hours x 30 days) after pressing Mosquito Catcher button 3 seconds.
  - Handle Glue Sheet carefully so it doesn't stick to hair, clothes, etc.



Glue Sheet Date Label



- 2) Turn on the power and press the Mosquito Catcher button 3 seconds. Glue Sheet lamp change from flashing to lighting.





## FILTER REPLACEMENT GUIDELINES

**Replacement timing** About 2 years after operating

### Do not wash and reuse the filter

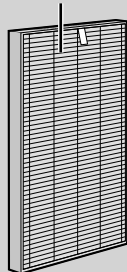
The filter life and replacement period are based on the condition of smoking 5 cigarettes per day and the dust collection power is reduced by half compared with that of new filter. Filter life varies depending on the room environment, usage, and location of the unit. We recommend to replace the filter more frequently if the product is used in a condition significantly severer than normal household use.

## REPLACING THE FILTER

### Replacement Filter

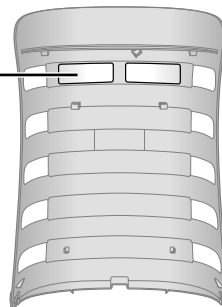
Model:FZ-F40SFE

- HEPA Filter : 1 unit
- Deodorizing Filter : 1 unit



See page E-6 for directions on how to install the filter when replacing.

Date Label



- Please consult your dealer for purchase of replacement filter.
- Use only filter designed for this product.

### Disposal of Filter

Please dispose of the replaced filter according to the local disposal laws and regulations.

HEPA Filter materials :

- Filter : Polypropylene
- Frame : Polyester

Deodorizing Filter materials :

- Polypropylene, Polyester, Activated charcoal

Be sure to remove the power plug from the wall outlet.

## GLUE SHEET REPLACEMENT GUIDELINES

**Replacement timing** About 3 months after inserting a plug in a socket

ENGLISH

### REPLACING THE GLUE SHEET

#### Replacement Glue Sheet

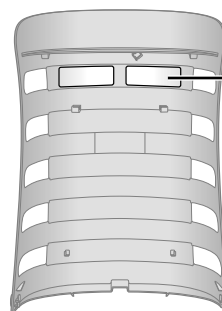
Model : FZ-40STS

- Glue Sheet : 1 unit



- Glue Sheet Operation Manual
- Glue Sheet Date Label

See page E-7 for directions on how to install the Glue Sheet when replacing.



Glue Sheet Date Label

- Please consult your dealer for purchase of replacement Glue Sheet.
- Use only Glue Sheet designed for this product.

#### Disposal of Glue Sheet


Please dispose of the replaced Glue Sheet according to the local disposal laws and regulations.

Glue Sheet materials :

- Glue: Polybutene
- Glue sheet: Paper
- Film: PET
- Base Sheet: PVC

# TROUBLESHOOTING

Before calling for service, please review the Troubleshooting chart below, since the problem may not be a unit malfunction.

| SYMPTOM  | REMEDY (not a malfunction)   |
|--|--|
| Odours and smoke are not removed.                                      | <ul style="list-style-type: none"> <li>• Replace the filters if they appear to be heavily soiled. (Ref. E-14)</li> </ul>   |
| The DUST SIGN illuminates green even when the air is impure.           | <ul style="list-style-type: none"> <li>• The air could be impure at the time the unit was plugged in. Unplug the unit, wait one minute, and plug the unit in again.</li> </ul>   |
| The DUST SIGN illuminates orange or red even when the air is clean.    | <ul style="list-style-type: none"> <li>• Sensor operation is affected if the dust sensor openings are dirty or clogged. Gently clean the dust sensor openings. (Ref. E-12).</li> </ul>   |
| A clicking or ticking sound is heard from the unit.                    | <ul style="list-style-type: none"> <li>• Clicking or ticking sounds may be audible when the unit is generating ions.</li> </ul>  |
| The discharged air has an odour.                                       | <ul style="list-style-type: none"> <li>• Check to see if the filters are heavily soiled.</li> <li>• Clean or replace the filters.</li> <li>• Plasmacluster Air Purifiers emit small traces of ozone which may produce an odour.</li> </ul>   |
| The unit does not operate properly when cigarette smoke is in the air. | <ul style="list-style-type: none"> <li>• Is the unit installed in a location that is difficult for the sensor to detect cigarette smoke?</li> <li>• Is the dust sensor opening blocked or clogged? (In this case, clean the opening.) (Ref. E-12)</li> </ul>   |
| The DUST SIGN is turned off.   | <ul style="list-style-type: none"> <li>• Check to see if the Lights OFF Mode selected. Press  for 3 seconds to light On. (Ref. E-10)</li> <li>• Check to see if the SLEEP mode is selected. The DUST/PLASMACLUSTER SIGN are turned off automatically after the SLEEP mode is selected.</li> </ul> |
| The DUST SIGN lights change colour frequently.                         | <ul style="list-style-type: none"> <li>• The DUST SIGN lights automatically change colours as impurities are detected by the dust sensor.</li> </ul>   |
| Catch lamp is turned off.  | <ul style="list-style-type: none"> <li>• Please check whether the following 2 lamps are on.               <ol style="list-style-type: none"> <li>1) UV LIGHT lamp lights in blue.</li> <li>2) GLUE SHEET lamp lights in blue.</li> </ol>               When UV LIGHT lamp is off or GLUE SHEET lamp is flashing, CATCH lamp does not turn on.             </li> </ul>                |
| UV LIGHT lamp is turned off.   | <ul style="list-style-type: none"> <li>• This lamp is the indicator of the UV Light at the back. If Catch Panel comes off or is not properly set, UV light is automatically turned off by Magnet Sensor. Please confirm whether catch panel is properly attached.</li> </ul>   |
| UV LIGHT lamp is flashing.   | <ul style="list-style-type: none"> <li>• UV Light has failed. Please call the service center authorized by Sharp.</li> </ul>   |

| SYMPTOM   | REMEDY (not a malfunction)  |
|---|---|
| GLUE SHEET Lamp is flashing                             | <ul style="list-style-type: none"> <li>• Peel off one of layer or exchange the whole Glue Sheet set when all layers have been used.<br/>Then, press the Mosquito Catcher button for 3 sec.</li> </ul> |
| No mosquitoes are collected on the Glue Sheet.          | <ul style="list-style-type: none"> <li>• Try relocating the unit.</li> <li>• Peel off one of layer or exchange the whole Glue Sheet set.</li> </ul>   |
| When the adhesive remains on clothes, skin, floor, etc. | <ul style="list-style-type: none"> <li>• Wipe with cooking oil, then wash with soap and water.</li> </ul>   |
| SLEEP lamp is flashing.                                 | <ul style="list-style-type: none"> <li>• Fan motor error. Turn the power OFF. Wait one minute, and then turn the power ON.</li> </ul>   |

## SPECIFICATIONS

|  |                      |                            |                         |                           |
|--|----------------------|----------------------------|-------------------------|---------------------------|
| Power supply   |                      | 220-240V 50-60Hz           |                         |                           |
| Fan Speed Operation                                  | Fan Speed Adjustment | MAX                        | MED                     | SLEEP                     |
|  | Rated Power          | 33W                        | 14W                     | 3.7~6.2W                  |
|  | Fan Speed            | 240m <sup>3</sup> /hour    | 150m <sup>3</sup> /hour | 48~90m <sup>3</sup> /hour |
| Recommended Room Size                                |                      | ~30m <sup>2</sup> *1       |                         |                           |
| High density Plasmacluster ion recommended room size |                      | ~23m <sup>2</sup> *2       |                         |                           |
| Cord Length  |                      | 2.0m                       |                         |                           |
| Dimensions   |                      | 391mm(W)x281mm(D)x540mm(H) |                         |                           |
| Weight   |                      | 5.8kg                      |                         |                           |

\*1 Size of a room which is appropriate for operating the unit at maximum fan speed.  
 • It indicates the space where a certain amount of dust particles can be removed in 30 minutes (JEM1467).

\*2 Size of a room in which approximately 7000 ions can be measured per cubic centimeter in the center of the room (at a height of approximately 1.2 meters from the floor) when the product is placed next to a wall and run at the MED operation position.

### Standby Power

In order to operate the electrical circuits while the power plug is inserted in the wall outlet, this product consumes about 1.0W of standby power.  
 For energy saving, unplug the power cord when the unit is not in use.



# SHARP

SHARP CORPORATION

OSAKA, JAPAN

Printed in Thailand  
TINS-A832KKRZ 15G- (TH) ①

