

# OWNER'S MANUAL

## Smoke Resistant Unit

Model **AH-38321**

## Smoke Resistant Filter

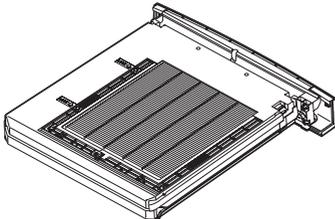
Model **AH-38323**

### To the owner:

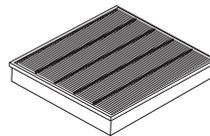
This Smoke Resistant Unit is designed for a specified projector under smoky or dusty conditions. When installing or replacing it, refer to this manual.

Unpack and check that you have all of the items below (except for this manual). If any of these items is missing, please contact your place of purchase.

**AH-38321**  
Smoke Resistant Unit x1

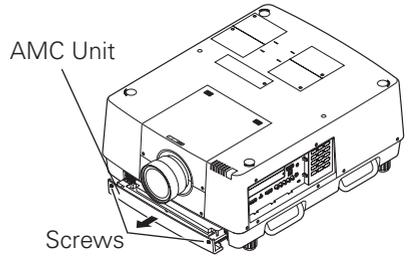


**AH-38323**  
Smoke Resistant Filter x1



## Using the Optional Smoke Resistant Unit

- 1 Press the ON/STAND-BY button on the side control or the STAND-BY button on the remote control, flip the Main On/Off Switch off, and then unplug the AC power cord from the AC outlet.
- 2 Loosen the 2 screws that secure the AMC unit and pull it out.
- 3 Insert the Smoke Resistant Unit into the projector completely and fix it with the 2 screws.
- 4 Plug the power cord, power on the projector and reset the filter counter.



- Tighten the screws securely. If the screws are not tighten securely, the Smoke Resistant Unit is possibility falling.
- When the unit is not installed properly, the projector failed to light.

## Setting the Filter Counter Timer for Smoke Resistant Unit

-When using this Smoke Resistant Unit, we recommend to set the "Display" function to "On" (p.54 : Owner's Manual). If the "Display" function cannot be set to "On", We recommend to periodically check the "Filter counter" menu for monitoring the filter condition.

### Filter counter

Use the Point ▲▼ buttons to select Filter counter and then press the Point ► or the SELECT button to access the submenu items.

**Filter counter** ..... Shows the total used filter time. The Filter counter is displayed in red when exceeding the setup time in the Filter counter timer, or filter clogging was detected.

**Filter counter remaining.** Shows the remaining value every 10%.

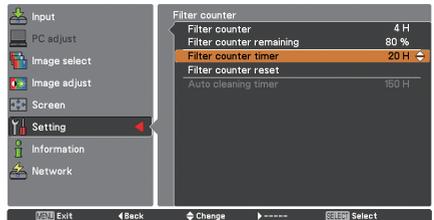
- When the remaining value reaches 10%...
- It is displayed in red.

- This icon (🚧) appears.
- When the remaining value reaches 0%, the WARNING FILTER indicator lights up.

**Filter counter timer.** Sets the timing to replace with a new filter. The filter replacement icon appears when Filter counter exceeds the setup time or filter clogging is detected. (Off/10H/15H/20H)

- When the time reaches the setup timer, the WARNING FILTER indicator lights up.

### Filter Counter Menu



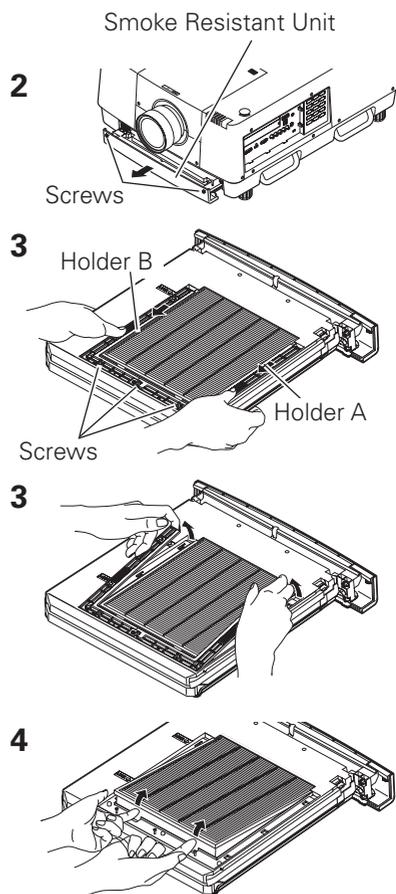
Press the SELECT button to select Filter counter timer and use the Point ▲▼ buttons to set the timer. Select from (Off/ 10H/ 15H/ 20) depending on the use environment.

**Filter counter reset** . Resets the Filter counter. Select this menu, press the SELECT button, and select Yes in the confirmation box.  
- If the filter or the unit is not replaced, do not reset the Filter counter.

**Auto cleaning timer** . Disable when using the Smoke Resistant Unit.

## Replacing the Smoke Resistant Filter

- 1 Press the ON/STAND-BY button on the side control or the STAND-BY button on the remote control, flip the Main On/Off Switch off, and then unplug the AC power cord from the AC outlet.
- 2 Loosen the 2 screws that secure the Smoke Resistant Unit and pull it out.
- 3 Loosen the 3 screws that secure the holders. Press and hold down the holders: A and B, and remove them.
- 4 After inserting your fingers through the slits and lifting the Smoke Resistant Filter to remove them easily.
- 5 Insert the new Smoke Resistant Filter tightly by gently pressing down the filter with your fingertips.  
- Place the filter with the sponge side up.
- 6 Put the holders on the filter.  
Slide backward the holders until the arrow marks on the holders are aligned with those on the Smoke Resistant Unit.
- 7 Tighten the 3 screws of the holders.
- 8 Insert the Smoke Resistant Unit into the projector completely and fix it with the 2 screws.
- 9 Plug the power cord, power on the projector and reset the filter counter.



### ORDER REPLACEMENT FILTER

When ordering a Smoke Resistant Filter, provide the following model No. to the sales dealer: **AH-38323**



### **CAUTION**

- When the "Filter counter remaining" reaches 10%, it is recommended to replace with a new filter.
- This filter is designed for use in smoky environments. When installing the projector, however, please keep it well away from a smoke generation device.

When the "Filter counter remaining" becomes 0% within 12 hours of using, please check the location of the projector and the environment. If it is used near the smoke generation equipment, it may result in malfunctions.

- This filter will not remove 100% of the smoke from the air. If the projector is used repeatedly in a smoky environment, inspection or repairs may be required.
- After unpacking this filter, it may deteriorate with age. Please use the filter within approximately one week after opening.
- This filter can not be reused.
- Do not wash the filter in water or any other liquid. Otherwise the filter may be damaged.
- When the Smoke Resistant Unit remarkably dirty, please replace the whole unit. Cause damage when the unit itself is dirty.
- When using the Smoke Resistant Filter, the operating temperature ranges from +41°F to +104°F (from +5°C to +40°C).

Do not operate at the ambient temperature exceeding noted above.

At an altitude above 500 m, the operating temperature ranges from +41°F to +86°F (from +5°C to +30°C). At an altitude above 1400 m, do not use.

- Dispose of used filter or unit according to the instructions or your local disposal rule or guidelines.