

# Service news

## Cleaning method of air suction filter in source panel of BWMS <with additional notes>

We inform you of "**cleaning method of air suction filter in source panel of BWMS**".

**Clean air suction filter once in 2 or 3 months at least.  
If dirt is conspicuous, clean more frequently.**

### 【In case of cleaning from outside cabinet】 (Figure 1)

1. Remove screw for attaching louver (M4×8).
2. Remove louver by sliding it upward.
3. Remove sub louver by sliding it upward.
4. Remove and clean filter. After cleaning, attach the filter again.
5. Attach sub louver, louver and screw for attaching louver in order of above 3, 2, 1.

### Caution

- Be careful not to lose screw for attaching louver.
- Be careful not to fall filter fixing spring.
- Attach holding part of filter fixing spring at 3 points tightly as shown in below Figure 2.
- Confirm both sides of sub louver and attach it so that its projecting part direction is toward cabinet.
- Insert projecting part of louver and sub louver into hanging part of case.

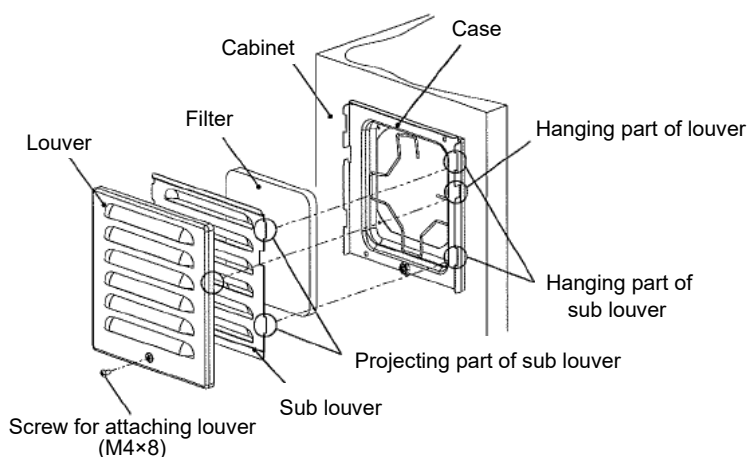


Figure 1 Cleaning from outside cabinet

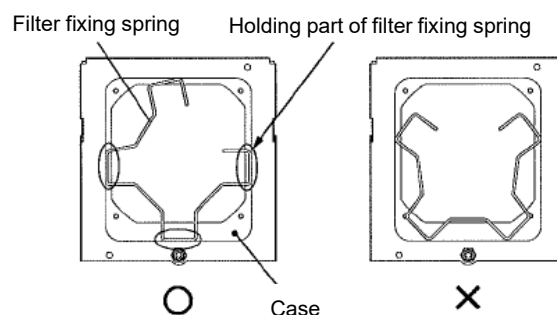


Figure 2 Attaching position of filter fixing spring  
(Outside cabinet)

### 【Warning】

Turn off main breaker of source panel when cleaning. Make sure to be careful not to drop front panel of source panel when it is installed or removed. Failure to observe this instruction may cause damage of panel or physical injury.

## &lt;Side of source panel with air suction fan (double door type)&gt;



&lt;Air suction fan is at left&gt;



&lt;Air suction fan is at right&gt;

**【Note】**

Timing for cleaning is only a guide. It may differ according to condition of use.

Remove and clean air filter by any of following methods.

- Blow with general air
- Clean with vacuum cleaner
- Wash with water

Prepare solution of neutral detergent diluted to around 5%.

Handwash by pushing air filter in solution.

After washing, rinse air filter with fresh water and naturally dry it.

**【Note】**

**Check that each downstream of main breaker and UV power unit are turned off when main breaker of source panel is turned on. There is a possibility that main breaker cannot be turned on if each downstream of main breaker and UV power unit are turned on.**

**In case main power of control panel is turned on while main power of source panel is turned off, it is detected as abnormality and alarm is issued.**

If you have any questions, please contact nearest MIURA's office.

We hope to receive your continuous support in the future.