

Installation Manual for Antibacterial Air Filter (for 1-Way Cassette Type)

Model	F-56MS-PK2
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NOTE:

The applicable indoor unit may be different depending on the product series.
Refer to the product catalog for applicable indoor unit models.

IMPORTANT NOTICE:

- Johnson Controls pursues a policy of continuous improvement in design and performance of products. We reserve the right to vary specifications without notice.
- No part of this manual may be reproduced without Johnson Controls' written permission.
- Keep this manual for future reference.
- Johnson Controls cannot anticipate every possible circumstance that might involve a potential hazard.
- This kit is designed for a combination of Johnson Control air conditioners. Do not use this kit by itself or in combination with other companies' air conditioners.
- Perform a test run after installation to check for abnormalities.
- Signal words are used to identify levels of hazard seriousness. Definitions for identifying hazard levels are provided below with their respective signal words.

▲ DANGER

: Indicates a hazardous situation that, if not avoided, will result in death or serious injury.

▲ WARNING

: Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

▲ CAUTION

: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

NOTICE

: Indicates information considered important, but not hazard-related (e.g. messages relating to property damage).

NOTE

: Indicates an useful information for operation and/or maintenance.

- It is assumed that this filter will be installed and serviced by English speaking people. If this is not the case, the customer should add safety, caution and operating signs in the native language.
- If you have any questions, contact your distributor or contractor.
- This manual gives a common description and information for this filter which you operate as well as for other models.
- This manual should be considered as a permanent part of the air conditioning equipment and should remain with the air conditioning equipment.
- This antibacterial air filter can not be used along with the long life air filter.

▲ CAUTION

Install the antibacterial air filter according to this installation manual.
Otherwise, the filter may fall, causing injury or damage to the antibacterial air filter.

NOTE

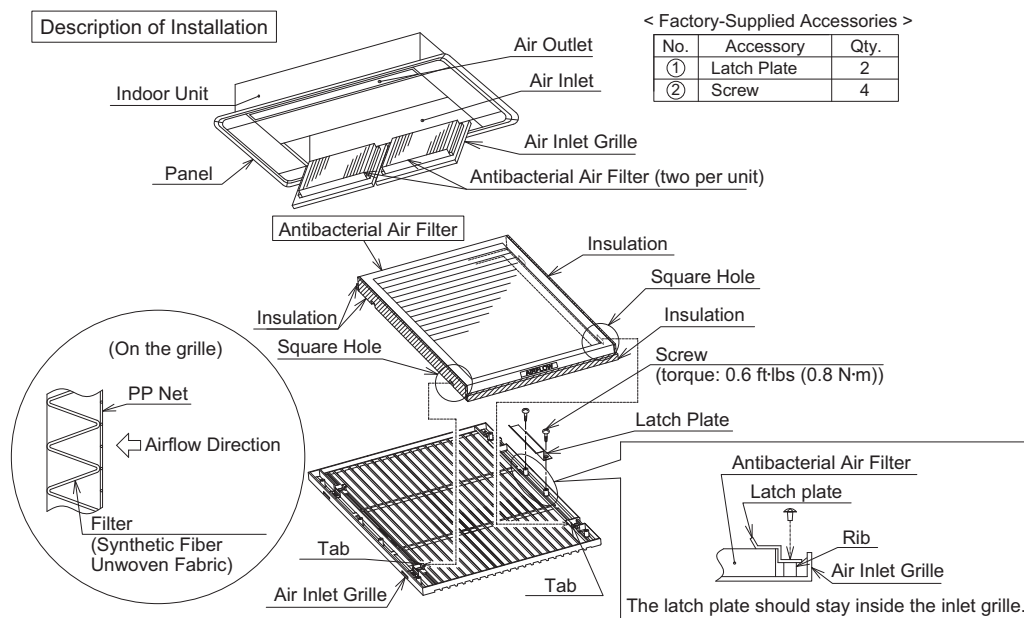
1. The life period for the antibacterial air filter is approximately 1,800 hours. Replace it when passing the life period.
2. The life period may differ depending on the environment.

1. Setting of Fan Speed

- Select the function selection mode from the wired controller and set the high speed mode to “High Speed 1” before attaching the antibacterial air filter.
- The standard airflow volume will be valid during the heating Thermo-OFF. If the high speed mode is required, set “Hi Speed at Heating Thermo-OFF” from the wired controller.
- The setting detail of the wired controller should be referred to the “Installation Manual” for the wired controller.

Liquid Crystal Display (LCD) of Wired Controller (CIW01)	Setting of “High Speed 1”	Setting of “Hi Speed at Heating Thermo-OFF”																																			
	<p>Function Selection:01-03</p> <table border="1"> <thead> <tr> <th>Item</th> <th>Setting</th> <th></th> </tr> </thead> <tbody> <tr> <td>C2</td> <td>--</td> <td>04</td> </tr> <tr> <td>C3</td> <td>00</td> <td>/</td> </tr> <tr> <td>C4</td> <td>00</td> <td>/</td> </tr> <tr> <td>C5</td> <td>01</td> <td>23</td> </tr> <tr> <td>C6</td> <td>00</td> <td></td> </tr> </tbody> </table> <p>“High Speed Mode”</p> <p>High Speed 1: 01 High Speed 2: 02</p>	Item	Setting		C2	--	04	C3	00	/	C4	00	/	C5	01	23	C6	00		<p>Function Selection:01-03</p> <table border="1"> <thead> <tr> <th>Item</th> <th>Setting</th> <th></th> </tr> </thead> <tbody> <tr> <td>C2</td> <td>--</td> <td>04</td> </tr> <tr> <td>C3</td> <td>00</td> <td>/</td> </tr> <tr> <td>C4</td> <td>00</td> <td>/</td> </tr> <tr> <td>C5</td> <td>00</td> <td>23</td> </tr> <tr> <td>C6</td> <td>01</td> <td></td> </tr> </tbody> </table> <p>“Hi Speed at Heating Thermo-OFF”</p> <p>“Available”</p>	Item	Setting		C2	--	04	C3	00	/	C4	00	/	C5	00	23	C6	01
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2. Attaching Antibacterial Air Filter to Indoor Unit



- 1 Open the air inlet grille. Remove the standard air filter (factory-supplied).
- 2 Attach the latch plate to the center rib located on the air inlet grille.
- 3 Install the antibacterial air filter on the air inlet grille by inserting the tab to the square hole of the filter.
- 4 Position the antibacterial air filter on the center of the air inlet grille.
- 5 Close the air inlet grille.

NOTICE

Periodical maintenance is required for the Polypropylene (PP) net of the antibacterial air filter. When the filter is covered with dust, clean up the air filter to avoid a lack of air volume. (Vacuum the dust using a cleaner. Water-wash is not allowed.)