

HOME VENTILATION WITH HEAT RECOVERY

M-WRG-DB/2 DESIGN*frame* **M-WRG-DB/3 front panel**

for ventilation units from the M-WRG series



INSTALLATION MANUAL

Part no. 5300-70-01 Week 08/2016 EN

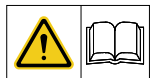


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1 Introduction

1.1 Notes on this installation manual



This installation manual contains important information that should be followed when installing the M-WRG-DB/2 DESIGNframe and the M-WRG-DB/3 front panel for the M-WRG series ventilation units.

- ▶ Read all the instructions carefully before installing to avoid possible risks and mistakes.
- ▶ When installation is complete, give these instructions to the home owner, caretaker or property manager.
- ▶ These instructions are part of the product. Keep the instructions in a safe place for future reference.

WARNING

- ▶ Follow ALL danger and warning instructions and notes on precautionary measures.
- ▶ Read section „2 Safety instructions“ on page 4 carefully.

1.2 Description

This manual describes how to install the M-WRG-DB/2 DESIGNframe and the M-WRG-DB/3 front panel for the M-WRG series ventilation units.

1.3 Target group

This installation manual is intended for users of the ventilation unit. They do not require any special prior knowledge.

1.4 Revision index

Edition	Manual	Date
1 st edition	Installation manual M-WRG-DB/2 DESIGNframe and M-WRG-DB/3 front panel	Week 08/2016 EN

1.5 Explanation of the symbols used

- ▶ This symbol indicates an action to be taken.
- This symbol indicates a list.

2 Safety instructions

This manual contains notes that you must follow for your own personal safety and to avoid injury and damage to property. They are highlighted by warning triangles and are shown as follows according to the level of danger.

2.1 Hazard classification

DANGER

The signal word designates a hazard with a **high** degree of risk which, if it is not avoided, will result in death or severe injury.

WARNING

The signal word designates a hazard with a **medium** degree of risk which, if it is not avoided, will result in death or severe injury.

CAUTION

The signal word designates a hazard with a **low** degree of risk which, if it is not avoided, could result in minor or moderate injury.

NOTE

A note as used in this manual contains important information about the product or about a part of the manual to which particular attention should be paid.

2.2 Notes on using the ventilation units safely

CAUTION

— **Starting and using the ventilation unit**

- ▶ Do not start up the ventilation unit until it is fully installed.
- ▶ Always make sure that the cover is closed and locked in place before using the ventilation unit.

2.3 Intended use

- The intended use includes compliance with all the notes in the installation manual.
- The ventilation unit must not be operated without a filter.
- For any use contrary to the intended use, Meltem Wärmerückgewinnung GmbH & Co. KG shall accept no liability for any damage that may occur and offers no warranty that the components will work perfectly and correctly.

3 Items supplied

3.1 DESIGNframe M-WRG-DB/2, part no. 5370-2



Fig. 1: M-WRG-DB/2 DESIGNframe

3.2 M-WRG-DB/3 front panel, part no. 5370-3



Fig. 2: M-WRG-DB/3 front panel

4 Installing the M-WRG-DB/2 DESIGNframe

4.1 Removing the cover from the ventilation unit

- ▶ Using both thumbs, press the two latches (item 1 in Fig. 3) on the bottom of the ventilation unit. The cover (item 2 in Fig. 3) will come away.
- ▶ At the same time, push your index fingers into the gap between the cover and housing (item 3 in Fig. 3), and lift the cover up from the housing.

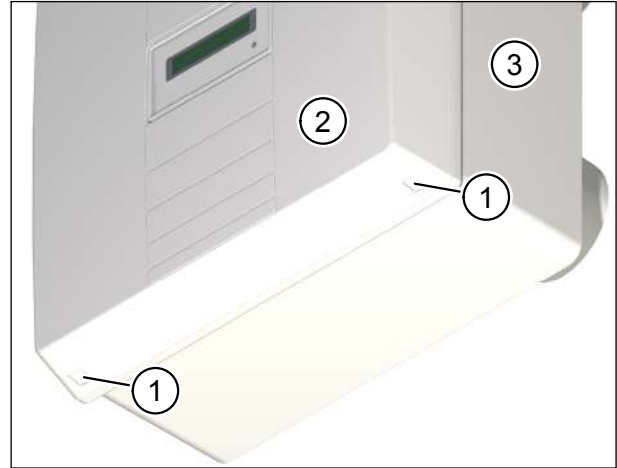


Fig. 3: Removing the cover from the ventilation unit

4.2 Changing the image in the DESIGNframe

You can change the image supplied in the DESIGNframe with an image of your choice at any time.

- ▶ Hold the DESIGNframe with both hands at one corner.
- ▶ Using both thumbs, press on the image side and release the frame (item 1 in Fig. 4) from the frame holder (item 2 in Fig. 4).
- ▶ Lift up the plastic window (item 3 in Fig. 4) and change the image. The image size is 397 mm x 417 mm (width x height).
- ▶ Reinsert the plastic window.
- ▶ Press the frame onto the frame holder. Press until you hear the frame snap into place.

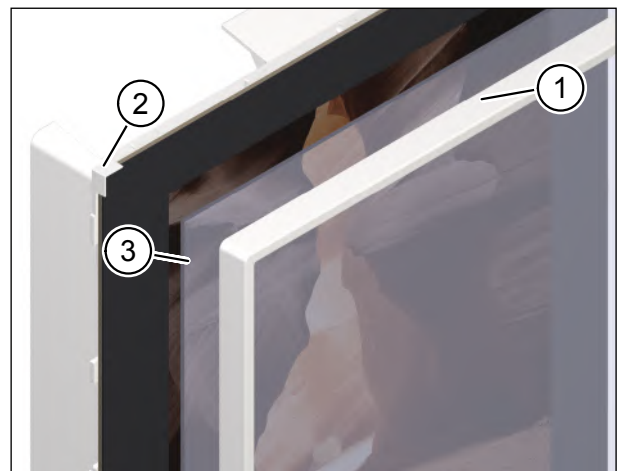


Fig. 4: Changing the image in the DESIGNframe

4.3 Attaching the DESIGNframe to the ventilation unit

- ▶ Hold the cover (item 1 in Fig. 5) of the ventilation unit with both hands and tilt the top edge of the cover towards the ventilation unit.
- ▶ Insert the tabs (item 2 in Fig. 5) of the cover into the openings (item 3 in Fig. 5) on the top of the ventilation unit.
- ▶ Lightly press the bottom edge of the cover against the ventilation unit until you hear the cover snap in place.
- ▶ Pull the protective film off the DESIGNframe.

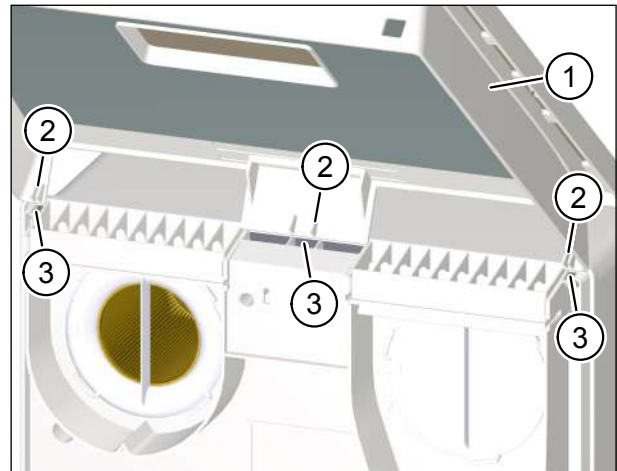


Fig. 5: Attaching the cover to the ventilation unit

5 Installing the M-WRG-DB/3 front panel

5.1 Removing the cover from the ventilation unit

- ▶ See section 4.1 on page 6.

5.2 Fixing the cover to the front panel

- ▶ Place the front panel (item 1 in Fig. 6) face down on a flat surface.
- ▶ Clean the front of the cover (item 3 in Fig. 6) with mild soapy water. The area that comes into contact with the adhesive strips (item 2 in Fig. 6) must be grease-free. If necessary, clean this area with cleaning fluid, white spirit, etc.
- ▶ Pull the two protective films away from the adhesive strips.
- ▶ Place the cover in the correct position on the front panel. Note the “OBEN (TOP)” (item 4 in Fig. 6) label on the front panel.
- ▶ Press the cover firmly onto the adhesive strips.

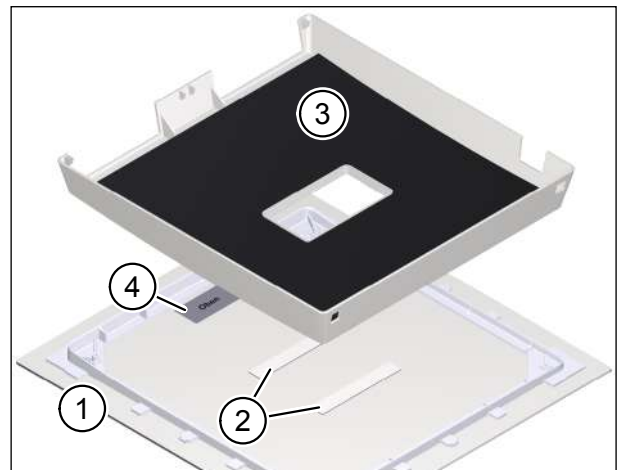


Fig. 6: Fixing the cover to the front panel

5.3 Attaching the cover and front panel to the ventilation unit

- ▶ See section 4.3 on page 7.



We have checked the content of this publication for conformity with the unit described in it. There may nevertheless still be differences, so we cannot guarantee complete accuracy.

The information in this publication is regularly checked and any necessary corrections are made in the subsequent editions.

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