

AWHP Drain Pan Installation Manual

Safety Instructions

The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance. The guidelines are separated into "WARNING" and "CAUTION" as described below.

 This symbol is displayed to indicate matters and operations that can cause risk. Read the part with this symbol carefully and follow the instructions in order to avoid risk.

WARNING

This indicates that failure to follow the instructions can cause serious injury or death.

CAUTION

This indicates that failure to follow the instructions can cause minor injury or damage to the product.

WARNING

Installation

- Do not install, remove, or re-install the unit by yourself (customer).
 - There is risk of fire, electric shock, explosion, or injury.
- For installation, always contact the dealer or an Authorized Service Center.
 - There is risk of injury.
- Take care when unpacking and installing the product.
 - Sharp edges could cause injury. Especially be careful of the product edges.

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- Be sure to put the indoor unit on the floor when installing the accessory.
 - There is risk of injury due to product drop.

Operation

- Turn the main power off when cleaning, maintaining or installing the drain pan.
 - There is risk of electric shock.

CAUTION

Installation

- Install the drain hose to ensure that water is drained properly.
 - Poor connection may cause water leak and unpleasant odour.
- Do not install the product without gloves.
 - There are sharp and moving parts that could cause personal injury.
- Keep it level even when installing the drain pan.
 - If not, vibration or water leak may occur.

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Operation

- Do not insert a hand or other objects through the air inlet or outlet while the product is operating.
 - There are sharp and moving parts that could cause personal injury.
- Do not drink the water drained from the product.
 - It is not potable, so it could give rise to serious health issues.



Disposal of your old appliance

1. This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.
2. Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.
3. You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point. For the most up to date information for your country please see www.lg.com/global/recycling

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Components

Item	Figure	Quantity (EA)	Size (W x H x T)	Attachment Position	Model Type
Drain Pan		1	-	-	For common
Installation Manual		1	-	-	For common
Screw		2	-	-	For common
Insulator	(a) 	1	-	Between the drain pan and pipe	For Type (A)
	(b) 	1	-	Bottom side of the base panel	For Type (A)
		1	-	Bottom side of the base panel	For Type (B)
	(c) 	1	424 x 650 x 5	Back side of the base panel	For common
	(d) 	2	28.5 x 200.8 x 0.6	Back side of the base panel	For common
	(e) 	1	478 x 60 x 5	Inside of the front panel	For common
	(f) 	1	-	Bottom side of the front panel	For common
	(g) 	2	98 x 150 x 5	Inside of the front panel	For common

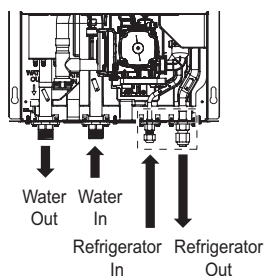
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Installation Method

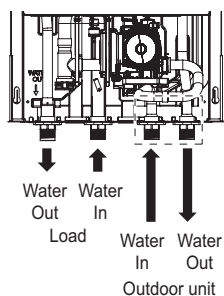
Before Installing the Drain Pan

- Check the indoor unit model type before installing the drain pan.
- The insulators required for installation depend on the model type.
- Detailed features may vary by model.

<Type (A)>



<Type (B)>



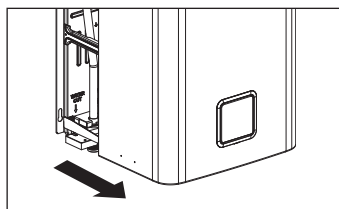
How to Install the Drain Pan

Follow the procedures in Step 1 ~ Step 10 below.

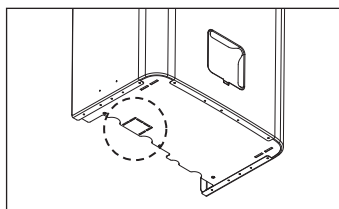
CAUTION

Do not work with the indoor unit hanging.

Step 1. Uncover the front panel.

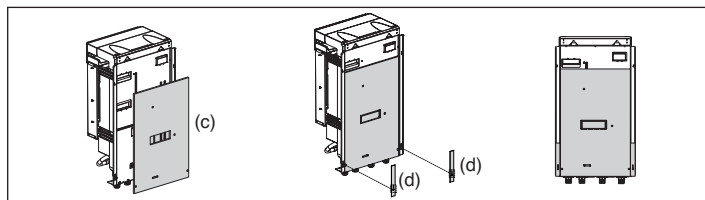


Step 2. Remove the knock-out from the bottom of the front panel.

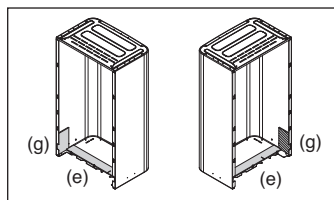


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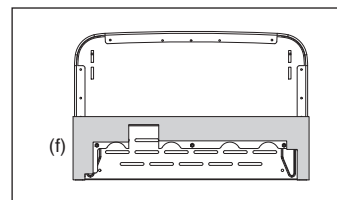
Step 3. Attach insulator (c) and (d) to the back side of the base panel.



Step 4. Attach insulator (e) and (g) to the inside of the front panel.



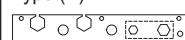
Step 5. Attach insulator (f) to the bottom side of the front panel.



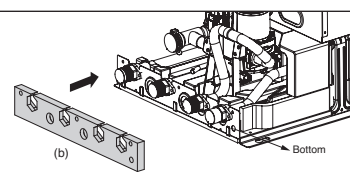
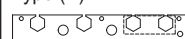
Step 6. Attach insulator (b) to the bottom side of the base panel.

※ Insulator (b) is distinguished into 2 types depending on the model type.
You can choose insulator (b) according to the shape of the indoor unit pipe.
Read "Before Installing the Drain Pan" carefully for differences in pipe shape by model type.

Type (A)



Type (B)



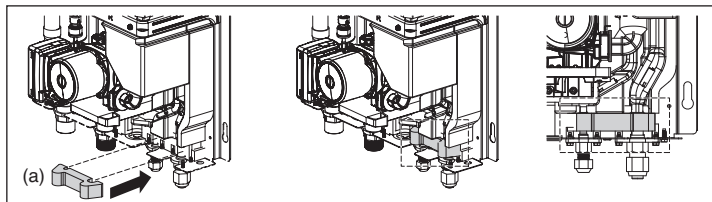
CAUTION

All insulators shall be attached without omission.

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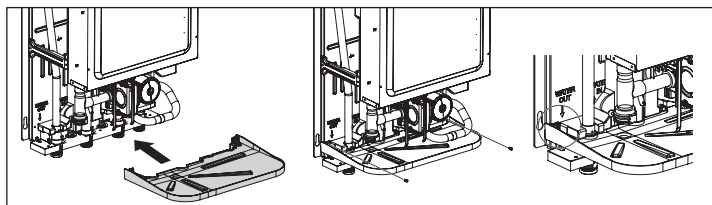
Step 7. In case of (A) type model, insert insulator (a) between the drain pan and pipe.

After inserting insulator (a), lift to secure contact with EPP and fix to the top. If not, a gap occurs between the drain pan and the insulator, which may lead to leak.
※ This step is for the (A) type model only.

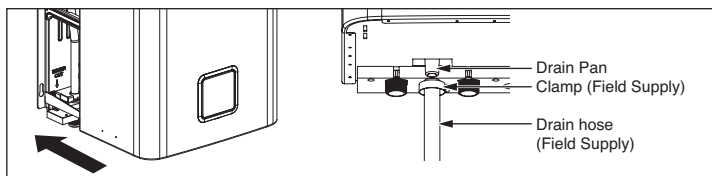


Step 8. Insert the drain pan and fix it using the enclosed screws.

Make sure that there is no gap between the drain pan and the insulator (a).

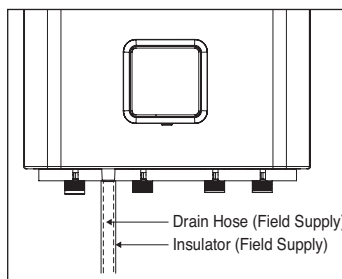


Step 9. Assemble the front panel and connect the drain hose to the drain pan. Then use a clamp to fix. Use a 25mm internal diameter hose.



Step 10. The drain hose should be wrapped with thermal insulator. The insulation material is polyethylene foam and must be at least 10 mm thick.

- ※ Be sure that there is no water leak at the connection of the drain hose.
- ※ Remove water from the drain pan and hose to prevent freezing in winter.
- ※ Make sure that the hose is neither clogged nor bent so that water is discharged well.



CAUTION

- Take care since the drain pan may be broken by a sharp edge.
- The power cable must not go through the knock-out.
- After installing the drain pan, check the level.
- Pour water after installation to make sure there is no abnormality.

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