



## FILTER FOR MITSUBISHI ENERGY RECOVERY VENTILATOR LOSSNAY

Models:

**PZ-50RF9-E · PZ-65RF9-E**

**PZ-80RF9-E · PZ-100RF9-E**

## Operating Instructions





(For the user)

The Filters are supplied for replacing with the air filters built in your commercial use Lossnay ventilator.

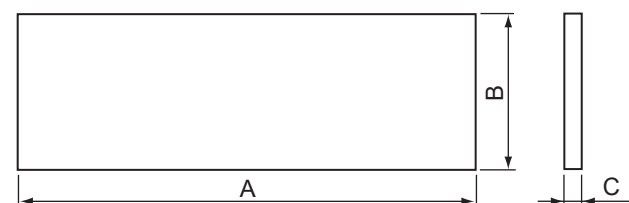
- For applicable models and quantities required, refer to the separate delivery specifications, products brochure, etc.
- Please read through these instructions in order to familiarize yourself with the proper and safe procedures for operating the Lossnay. After reading this manual, keep it in an easily accessible and safe place for future reference.

### Safety precautions

The following symbols denote the danger and its degree that may result from incorrect use.

 <b>WARNING</b>	Incorrect handling could cause serious injury or death.
 <b>Prohibited</b>	<ul style="list-style-type: none"> <li>● <b>Make sure the power supply isolator is turned off before installing and maintenance filters.</b></li> </ul> <p>Failure to heed this warning may result in electric shock or injury.</p>
 <b>CAUTION</b>	Incorrect handling could cause injury or damage to property or household effects.
 <b>Important</b>	<ul style="list-style-type: none"> <li>● <b>Wear gloves when installing and maintaining the filter.</b></li> </ul> <p>Otherwise, edges may cause injury.</p>

### Outline drawings



\* The filters are comprised of one set of the same filters as those built in the product.  
Two sets of filters can be installed in one unit of F940R and F1200R.

#### ■ Dimensions

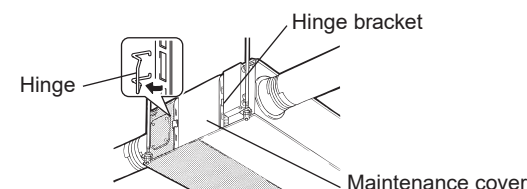
Unit: in (mm)

Model	A	B	C	Number of filters per set	Applicable models
PZ-50RF9-E	18 1/2 (470)	7 13/64 (183)	25/32 (20)	4	TLGHF0300RVX02A, LGH-F300RVX2-E
PZ-65RF9-E	17 3/64 (433)	8 37/64 (218)	25/32 (20)	4	TLGHF0380RVX02A, LGH-F380RVX2-E
PZ-80RF9-E	17 3/4 (451)	9 9/16 (243)	25/32 (20)	4	TLGHF0470/0940RVX02A, LGH-F470/940RVX2-E
PZ-100RF9-E	22 1/4 (565)	9 9/16 (243)	25/32 (20)	4	TLGHF0600/1200RVX02A, LGH-F600/1200RVX2-E

### Maintenance

**Clean the air filters once a year in order to prevent a deterioration in the Lossnay functions.**  
(Frequency should be increased depending on the extent of dirt.)

- (1) Locate and remove the cover fixing screw. Pull back the hinge, open the Maintenance cover and lift off the hinge bracket.



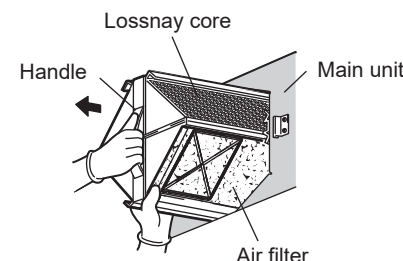
#### ⚠ CAUTION

- **The Maintenance cover must be removed.**

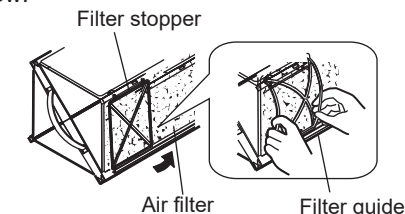
- (2) Take hold of the handle and draw the Lossnay cores out from the main unit.

#### Note

- When Lossnay unit is installed upside down, air filters are located at the upper right and left of the Lossnay cores.



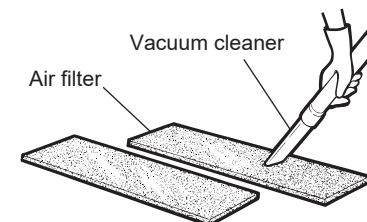
- (3) After pulling out the Lossnay cores, remove filter guides, then remove the air filters, located at the bottom left and right of the Lossnay cores, as below.



#### ⚠ CAUTION

- **Bow filter stoppers a little to remove them from filter guide.**
- **Take filter stoppers careful not to break them.**

- (4) Use a vacuum cleaner to remove light dust.  
To remove stubborn dirt wash in a mild solution of detergent and lukewarm water. (under 107°F (40°C))



#### ⚠ CAUTION

- **Never wash the filters in very hot water and never wash them by rubbing them.**
- **Do not dry the filters by exposing them to a flame.**

### Assembly after maintenance

Bearing in mind the following points, assemble the parts following the sequence for their removal in reverse.

- Arrange the Lossnay core with the air filter side as shown in the name plate on the Lossnay unit.
- The filters have front and back side. Set the "FRONT" (printed) side of the filter on the outer side.

#### Note

- **If filter cleaning sign is indicated on the remote controller, turn off the indication, after maintenance.**