



ASSEMBLING INSTRUCTIONS

PRE FILTER

MG100

FOR A BETTER WORKBENCH ENVIRONMENT



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1. Introduction

Pre filter for the high airflow systems MG75 and MG95 . The pre filter shall be mounted on the filter system and is suitable for applications with heavy fumes and particles.

2. Content

1. Pre filter
2. Hanging bracket pre filter
3. Magnetic distance
4. Screw M4x20, 4 pcs
5. Nut M4, 4 pcs
6. Plugs, 4 pcs
7. Connection hose 2 000 mm



4. Technical data

| | |
|----------------------------|--------------------|
| Pre filter bag active area | 25 dm ² |
| Pre filter bag | Class F8 |

5. Article number

| | |
|--------------------------|----------|
| Pre filter for MG75/MG95 | PF-1000 |
| Pre filter bag (5 pcs) | 500-4000 |

6. Warranty

General conditions according to ORGALIME S 2000.

Filtronic AB guarantees the product for manufacturing failures for a time period of one (1) year on filter units and accessories, consumptions not enclosed. The time is measured from date of invoice.

Only use genuine Filtronic AB consumables and spare parts in order to ensure reliable function and to maintain the unit's warranty. Repairs must be performed by personnel trained by Filtronic AB.

The information given is not binding and does not free the user from his or her responsibility to check the equipment before using it.

Filtronic AB reserves the right to introduce technical changes in the course of product development.

Always contact the supplier before return a product.
The invoice has to be shown at the time of the complaint.

4. Maintenance and service

Filter exchange

1. Open the prefilter by carefully pull in the both hose connections.
2. Remove the pre filter bag by turning it to the left. Take it away.
3. Mount a new pre filter bag by and make sure it is locket in its position by turning it to the right.
4. Close the pre filter.

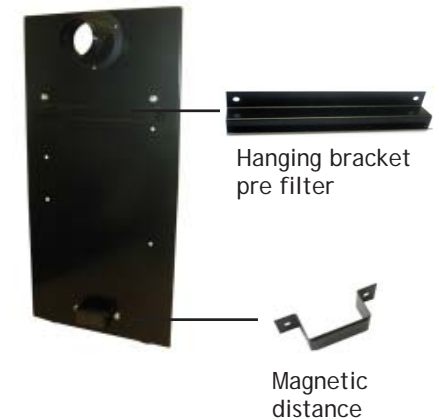


3. Assembling

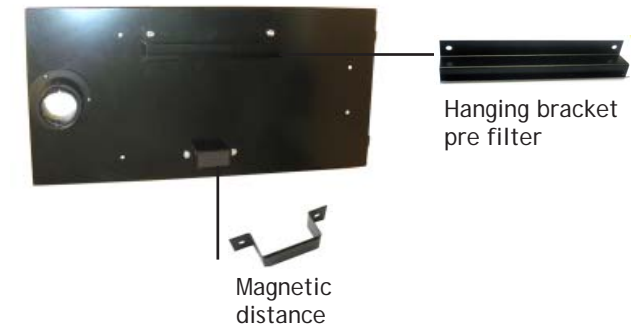
Hanging bracket pre filter and magnetic distance

1. Open up the pre filter by carefully pull in the both hose connections.
2. Where to mount the hanging bracket pre filter (1) and the magnetic distance (2) depends on if the pre filter is supposed to hang vertical or horizontal. (See the pictures beside)
3. Mount the hanging bracket (1) pre filter with two screws (3) and two nuts (4).
4. Mount the magnetic distance (2) with two screws (3) and two nuts (4).
5. Put in plugs (5) in the other four holes.
6. Close the pre filter.

For vertical hanging

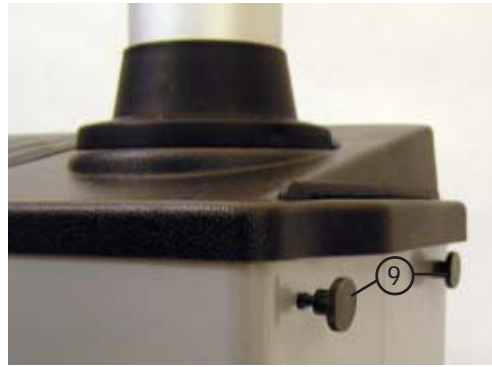


For horizontal hanging



Assembling of the hanging bracket unit:

1. Loosen the top (9) with the four knobs on the short sides of the unit. Lift the top straight up.
2. Hang the pre filter vertical or horizontal on the filter system.
3. Put the top and the four knobs back.



4. NOTE! Mount the connection hose 2000 mm (9) between the pre filter and the extraction arm and take the existing connection hose between the unit and the pre filter. The 2 000 mm connection hose is to long to use between the unit and the pre filter but it gives more flexibility between the prefilter and the extraction arm.

