



OPERATING MANUAL

# Beauty Line Particles

Filter system

FOR A BETTER WORKBENCH ENVIRONMENT



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## 1. Introduction

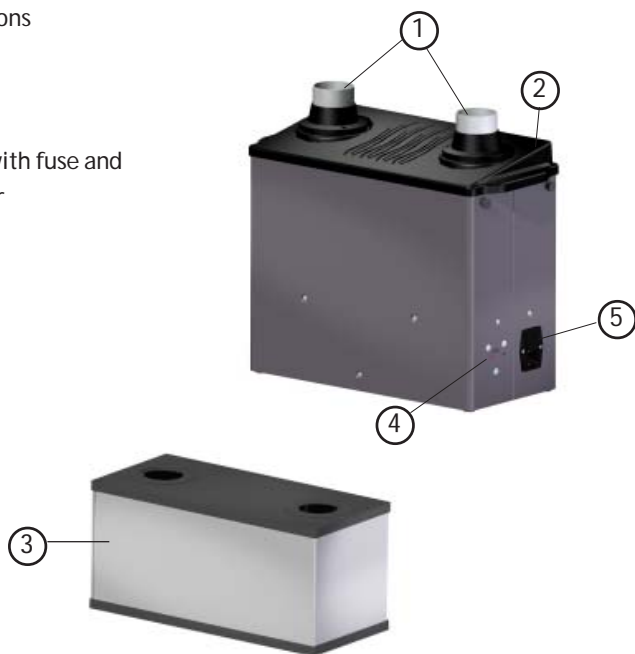
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Beauty Line Particles is a filter system for nail therapists, designed to catch particles during nail sculpturing and manicures.

## 2. Content

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1. Hose connections
2. Top
3. Mainfilter
4. Control panel
5. Power intake with fuse and circuit breaker



## 10. Warranty

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General conditions according to ORGALIME S 2000.

Filtronic AB guarantees the product for manufacturing failures for a time period of two (2) years 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 returning a product.  
The invoice has to be shown at the time of the complaint.

## 7. Technical data - Beauty Line Particles

Width x height x depth, mm	420 x 440 x 200
Weight, kg	8
Sound level, dB(A), at 1 m	<54
Voltage	100-240 V, 50-60 Hz
Effect, watt	100 watt
Glass tube fuse	2 x 6,3 AT, 250 V
Max suction capacity, m <sup>3</sup> /h	100 m <sup>3</sup> /h
Micro filter -Separation degree, DOP	>99,97 %
Filter monitoring system	Yes
Warranty (excl. filter)	2 years
ESD approval, SP Dno	230-05-0189
CE-guidelines	73/23, 89/336, 89/392, 91/368, 92/31, 93/44, 93/68

## 8. Article number

Beauty Line Particles kit 1	140-1021
Beauty Line Particles kit 2	140-1022
Beauty Line Particles kit 3	140-1023
Replacement filter	140-2020

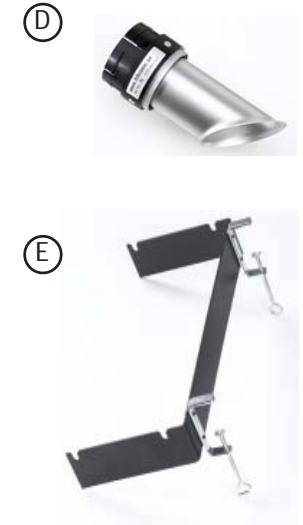
### Connection details Beauty Line Particles kit 1:

- A Bench mounting bracket
- B Flexible arm
- C Connection hose
- D N Nozzle
- F Quick connection
- G End cap
- H Power cord



### Connection details Beauty Line Particles kit 2:

- A Bench mounting bracket x 2
- B Flexible arm x 2
- C Connection hose x 2
- D N Nozzle x 2
- F Quick connection x 2
- G End cap
- H Power cord



### Connection details Beauty Line Particles kit 3:

- B Flexible arm x 2
- D N Nozzle x 2
- E Table mounting set
- F Quick connection x 2
- G End cap
- H Power cord



### 3. Safety instructions

The unit must not be exposed to temperatures exceeding 50° C, open flames or condensated solvents.

Switch off the filter unit when changing filter.

### 4. Put into operation

#### Beauty Line Particles kit 1:

Mount the bench mounting bracket (A) on the workbench with the clamps. Mount the connection hose (C) between the bench mounting bracket (A) and the filter system. Mount the flexible arm (B) on the bench mounting bracket (A) and the nozzle (D) on the flexible arm (B). Connect the power cord (H) to the filter system (5). Switch on the filter system (5).

#### Beauty Line Particles kit 2:

Mount as kit 1 but remove the end cap (G) from the hose connection (1) and replace it with a quick connection (F). Mount the flexible arms (C) on both hose connections (1). Save the end cap (G) and use it if only one extraction arm is mounted on the filter system.

#### Beauty Line Particles kit 3:

Mount the table mounting set (E) on the workbench. Place the filter system in the table mountin set. Replace the end cap (G) on one of the hose connections (1) with a quick connection (F). Mount flexible arms (B) on both hose connections (1) and then nozzles (D) on the flexible arms (B). Save the end cap (G) and use it if only one extraction arm is mounted on the filter system.



Note! The unit may dust some from the main filter after transportation. Make sure the starting of the unit is made in an appropriate room.



Beauty Line Particles kit 1



Beauty Line Particles kit 3

### 5. Troubleshooting



Do not modify the filter system. Repaires must be performed by personnel trained by Filtronic.

- If the filter system is out of order, please check:
  - the electricity supply<sup>6</sup> is connected in a correct way.
  - the fuse is whole.

- If alarm sounds when starting and red indicator flashes:

**Recommended filter lifetime is exceeded.** Indicates exchange of main filter. Restore the alarm with the reset button on the control panel and plan for filter exchange. See "Exchange of main filter" under headline 6 "Maintenance and service".

- If alarm sounds when starting and red indicator is lighted:

**Suction capacity is low.** Restore the alarm with the reset button on the control panel and switch off the filter unit. Check nozzles and tubes, clean if necessary. If the alarm comes back when starting, the filter is used and must be changed. See "Exchange of main filter" under headline 6 "Maintenance and service". If no action is taken, the filter unit stops after five minutes to protect the filter system from overheating.

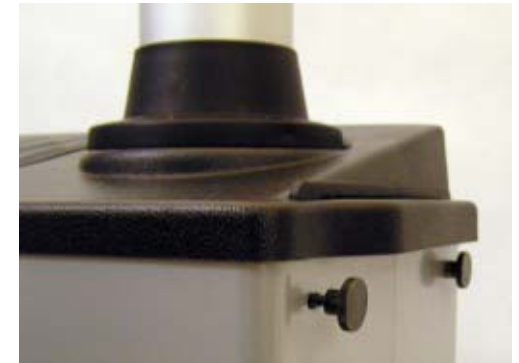
The main filter should be changed at least once a year to guarantee the separation degree on particles.

### 6. Maintenance and service

To guarantee a satisfactory function, clean the nozzle, extraction arm and connection hose regularly.

#### Exchange of main filter:

- Switch off the filter unit (5).
- Loosen the top (2) with the four knobs on the short sides of the unit. Lift the top straight up.
- Pull the main filter straight up.
- **NOTE!** The new filter has to be marked with the date of change.
- Assemble a new filter. Make sure that the inlet to the fan fits to the connection in the bottom of the filter.
- Put the top back.



When changing the main filter, the filter time is set to zero by keeping the reset button pressed and switch on at the same time.

**NOTE!** The reset button must be pressed until the red light-emitting diode acknowledge the order.