

KUKUI

AERO
AERO-S



ELECTRICAL SCENT DIFFUSER
FOR VENTILATION SYSTEMS

CE

SAFETY PRECAUTIONS



Do not operate the appliance until you have read the operating instructions.



This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and/or knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.

This appliance is intended for room scenting and may only be used for this purpose. Only use room fragrance oils approved by KUKUI. Observe the safety instructions on the fragrance jars. If fragrance oil is spilled, wipe up the liquid immediately with disposable cloths, avoid contact of the oil with the skin. Keep children away from unsupervised access to the appliance.

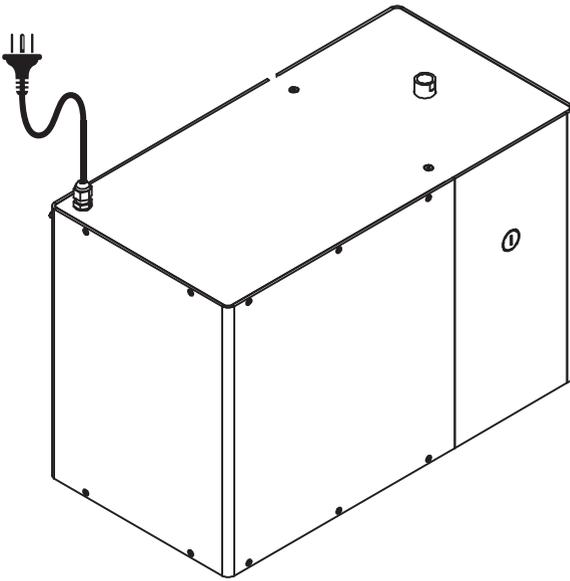
Repairs to electrical appliances (changing the mains cable) may only be carried out by instructed specialists. Never operate the appliance if a cable or plug is damaged.

TECHNICAL DATA

MODEL	AERO	AERO—S
NUMBER OF NOZZLES	1	2
DIMENSIONS (W/H/D)	466 x 321 x 240 mm	596 x 321 x 240 mm
WEIGHT	18 kg	23 kg
CAPACITY * - MOBILE USE - WITH VENTILATION SYSTEM	n/a 5'000 m ³ /h	n/a 10'000 m ³ /h
POWER	42 W	48 W
VOLTAGE	220-240 V 50 Hz	220-240 V 50 Hz
FRAGRANCE REFILL	1 x bottle Q400 (1 x 400 ml)	2 x bottle Q400 (2 x 400 ml)

* The indicated maximum capacity of the diffuser is an approximate practical experience value. The effective capacity depends on air exchange, air circulation and desired fragrance intensity.

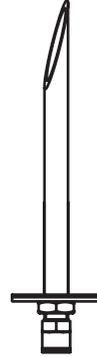
CONTENTS



DEVICE AERO
WITH DOOR
(AERO-S SIMILAR WITH 2 SCENT EXITS)



KEYS
2 X



NOZZLE
Ø 16 MM
(AERO-S: 2 X)



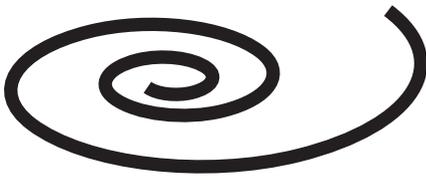
METAL
SCREWS
4 X
(AERO-S: 8 X)



STRIP FOR WALL
MOUNTING



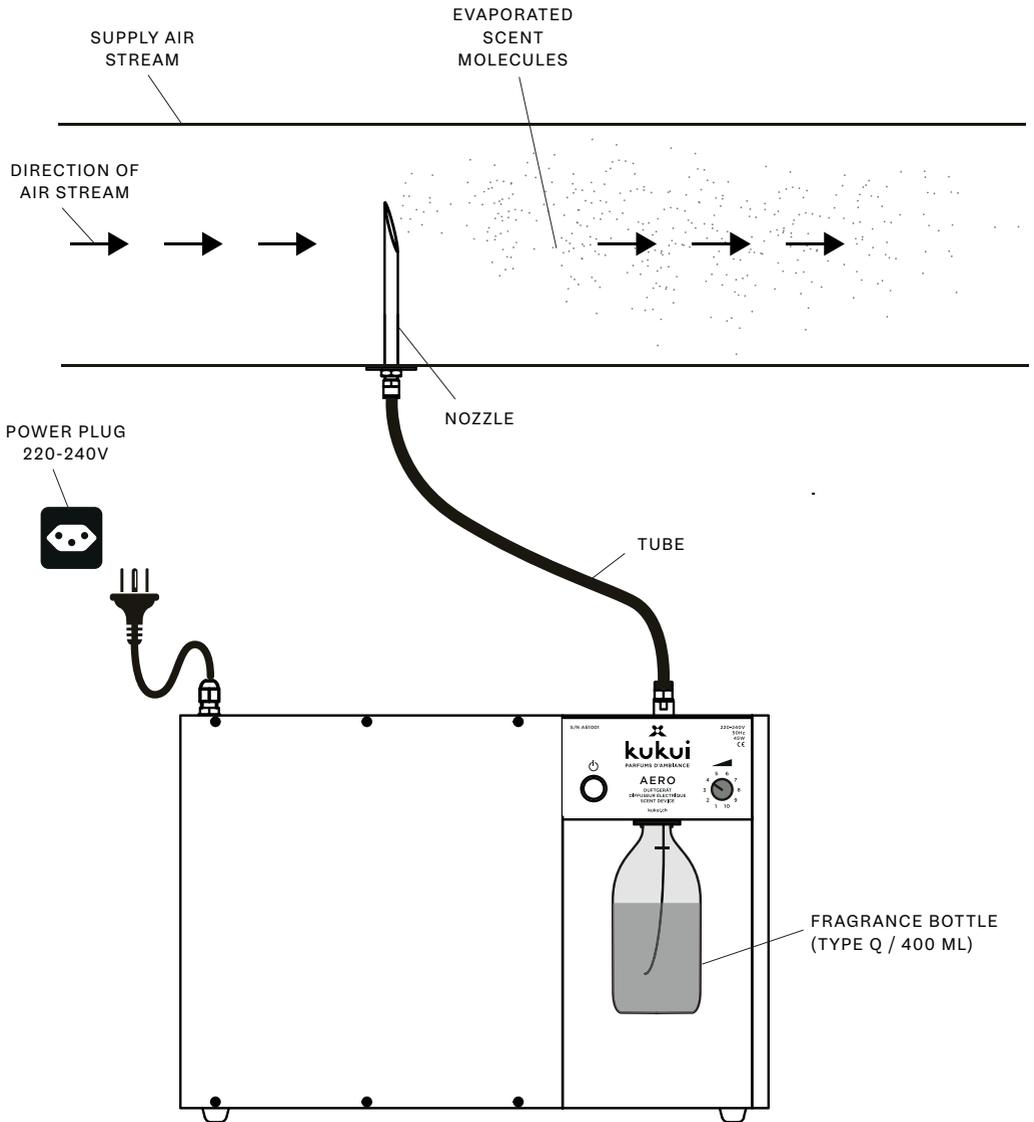
DOWEL SET
2 X



SPECIAL TUBE Ø 12 MM
2 M
(AERO-S: 2 X)

WORKING PRINCIPLE

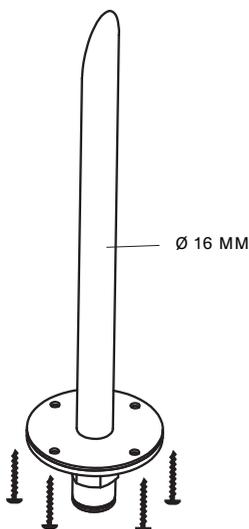
With the AERO unit, you can easily diffuse fragrance in your rooms via the existing ventilation system. The room fragrance is evaporated by cold diffusion and reaches the supply air duct of your ventilation system via tube and insertion nozzle. From there, the scent molecules are transported into your rooms with the normal air circulation and unfold the scent efficiently.



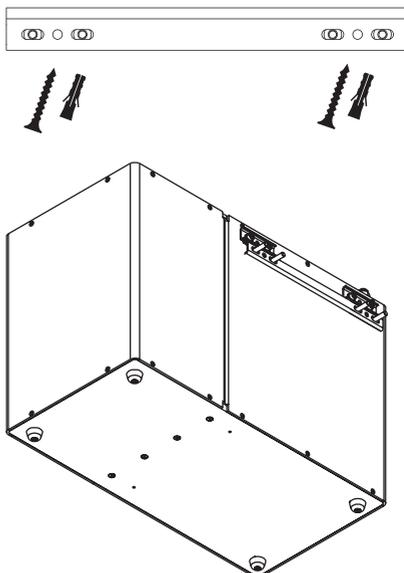
INSTALLATION

- 1 Determine the supply air stream duct, into which the fragrance is to be introduced.
We do not recommend feeding directly into the monoblock, but into the supply air duct.
- 2 Determine the mounting position of the insertion nozzle. (AERO-S: 2 insertion nozzles).
If possible, select position at least 1 running metre of duct after monoblock.
- 3 Determine the mounting position of the unit.
Unit should be mounted below the air duct/insertion nozzle, as close as possible.
- 4 Check the course of the tube.
When connecting the unit to the insertion nozzle, there must be no kinks or dents in the course of the tube. The tube should be laid in an ascending direction. The optimum tube length is less than 2 metres.
- 5 Fit the nozzle. (see fig.) (AERO-S: 2 insertion nozzles).
Drill a hole in the supply air duct with a percussion drill (\varnothing 16 mm). Insert the nozzle.
Important: Align the bevel of the nozzle away from the air flow!
Fix the mounting plate to the duct with metal screws (pre-drill holes if necessary).
- 6 Connect the hose to the insertion nozzle and guide it to the planned unit position.
Check: When connecting the unit to the insertion nozzle, there must be no kink or dent in the course of the hose.
- 7 Fix the mounting rail to the wall with dowels and screws. (see fig.)
- 8 Hang the unit on the mounting rail.
- 9 Shorten the tube to a suitable length and connect it.
- 10 Plug in the power cable of the unit.
Your unit is now ready for operation.

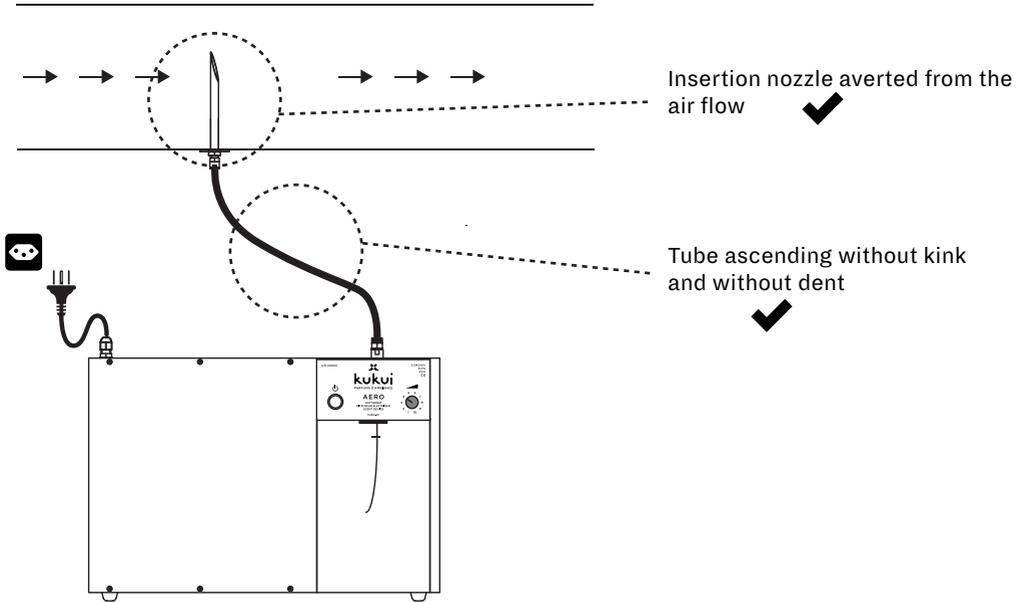
STEP 5
FIT NOZZLE



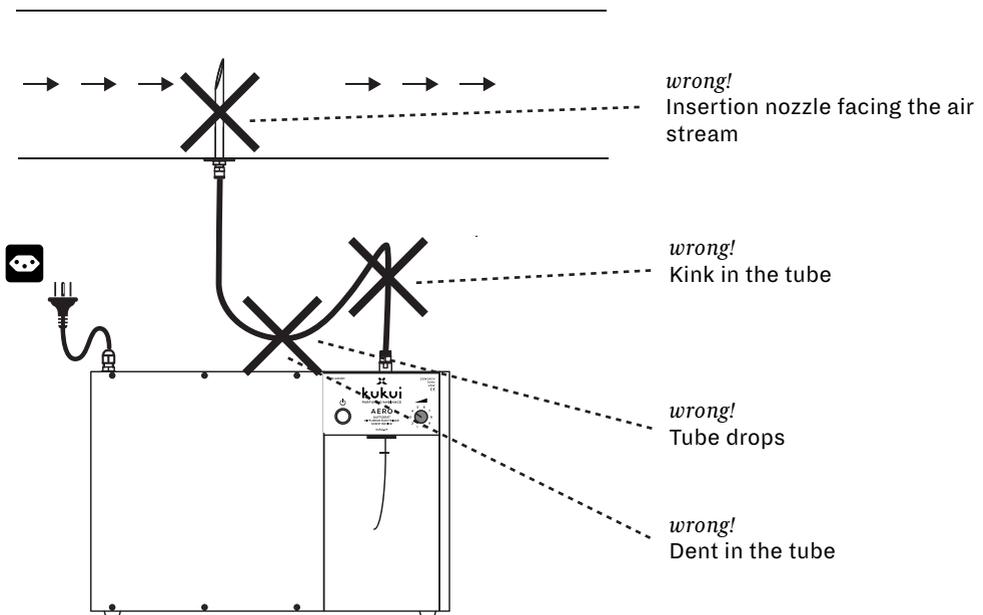
STEP 7
FIX MOUNTING RAIL



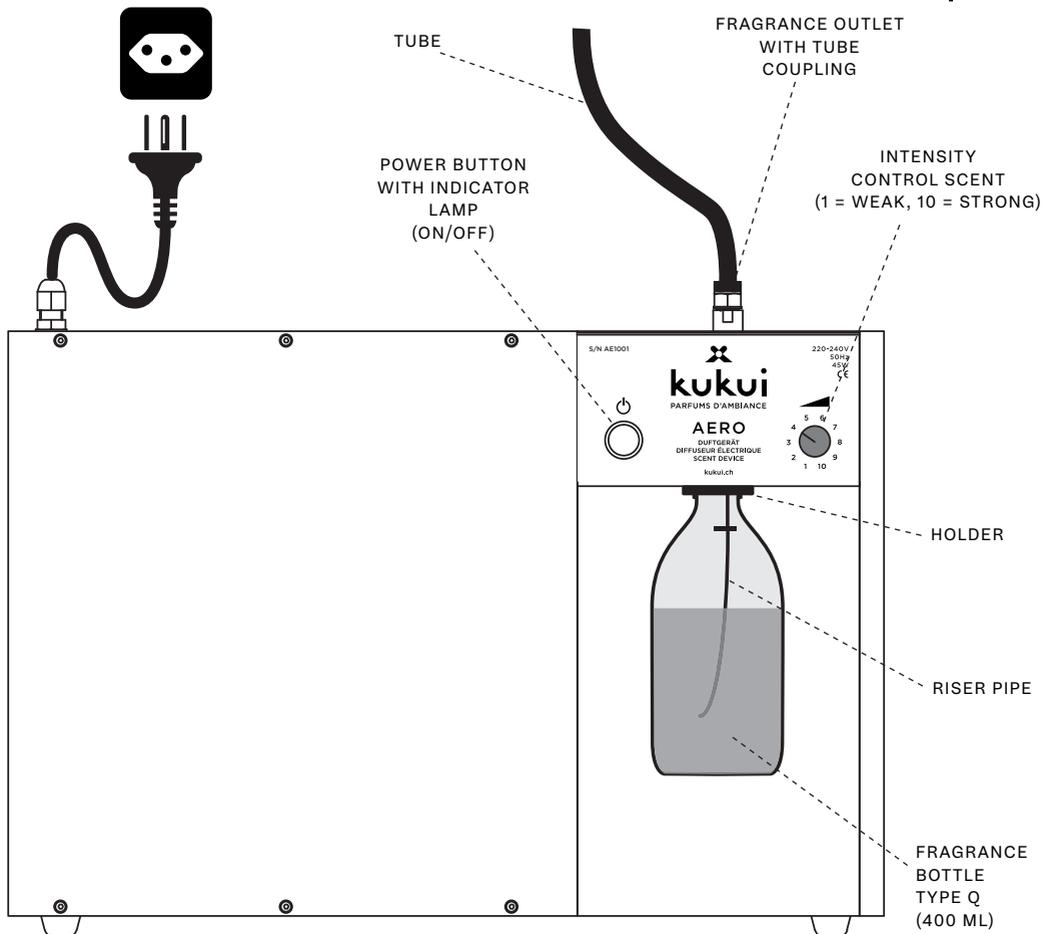
CORRECT



WRONG



OPERATION



- 1 Open the door with the key supplied.
- 2 Screw the fragrance bottle type Q (400 ml) (available separately) into the holder. Slide the riser tube into the glass and slowly turn it counterclockwise until it stops.
- 3 Set the desired intensity control (1=weak to 10=strong)
- 4 Push the power button. The control lamp lights up. The appliance is now in operation.
- 5 Close the door.
- 6 To switch off: Push the power button.
The unit can also be easily disconnected from the mains (e.g. via relay or timer).

HOW TO REFILL OR CHANGE FRAGRANCE

- 1 Open the door with the supplied key and switch off the appliance by pushing the power button. The control lamp goes out.
 - 2 Loosen the fragrance glass clockwise and lift it out.
 - 3 Screw a new fragrance glass (bottle type Q, 400 ml) into the holder: let the riser tube slide into the glass, slowly turn it counterclockwise until it stops.
Note: Cleaning is not necessary even when inserting a new fragrance type.
 - 4 Push the power button.
The control lamp lights up. The appliance is now in operation.
 - 5 Close the door.
-

NOTES ON OPERATION

TIMER	In order to ensure easy operational and technical compatibility, the AERO module has no integrated hourly timer. We recommend the use of an external timer that fits to your systems/needs to automatically pause the AERO module during closed business hours or non-operational periods. It is also possible to connect the power supply of AERO to your ventilation control for automatic start/stop. <i>Note: The AERO module should be stopped in periods of time when the ventilation is not working.</i>
INTERVAL CIRCUIT FOR INTENSITY CONTROL	The fragrance strength is controlled via an interval circuit. The unit works for a few minutes (working interval) and then switches off automatically (pause interval). After the pause interval has elapsed, the working interval follows again. Depending on the setting of the strength control, the working intervals are shorter or longer. The maximum working interval is 4:30 minutes.
SCENT INTENSITY	The optimal intensity control depends on the air circulation of the system. The higher the air volume of the ventilation, the higher the required strength setting.
FRAGRANCE OIL	The fragrance quality of the perfume oil in the bottle will remain unchanged for at least 6 months whilst in use. In case of a longer period of time, the heart of the fragrance may have evaporated even if there is still liquid in the bottle. In this case, we recommend checking the fragrance quality and replacing the bottle if necessary.

MAINTENANCE

No special cleaning and maintenance work (rinsing, washing out, etc.) is necessary. In case of external soiling, clean the unit with a gentle cleaning agent.

PROBLEM SOLVING

DEVICE IS NOT RUNNING

- Ensure power supply
 - Set the start button to “On” (control lamp lights up).
 - *If the control lamp is not lit:* Check the setting and functionality of your external timer. Or: Check the timer of the setting of your ventilation system, the power might be off on the connected device.
 - *If the control lamp is lit:* The machine is possibly in the scheduled break interval (maximum 5 minutes). Wait. Or: Switch off the machine, wait 10 seconds and switch on again.
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FRAGRANCE IS NOT PERCEPTIBLE

- Make sure that the fragrance bottle is inserted in the holder and firmly screwed. (bottle type Q / 400 ml)
 - Check the level of fragrance oil in the jar
 - Fragrance should not be older than 6 months, else ensure the quality of the fragrance. If needed: replace it with a new bottle
 - Check supply air duct: Is the air being fed into the correct duct?
 - Check ventilation (ventilation must be switched on for operation)
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FRAGRANCE TOO STRONG

- Reduce the intensity control
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NOTES



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