

INSTRUCTIONS FOR USE

SALIN AIRPURIFIER-SALIN PLUS

Salin Plus uses a new and unique advanced method to treat air.

The process works by forcing air through a filter with micro-crystallized deposits of salts, primarily sodium chloride, (98% NaCl, 0.5 %calcium chloride and magnesium), this creates a fine, constant spray of sodium chloride in the surrounding area, changing the ionization of the air.

The structure of the device is compact and consists of a special filter made from microcrystalline sediment and a bellows mechanism. Use is recommended at night in the bedroom so as to benefit from exposure to the device for at least 8 hours a day. For the first month intensive use of the device is recommended, and it is safe to extend exposure to the entire day. It is also suitable for use in offices, and will cover an area of up to 150 cubic metres.

The device has no corrosive effects on the surrounding environment.

It is not recommended to use Salin Plus in spaces with high humidity or oily aerosols (kitchen). Both of these will decrease the effectiveness of the device.

It is simple to use. Just place in the corner of the room furthest away from the sleeper, switch it on, and go to sleep.

EFFECTS DURING USE

The effects of treating the air:

Use of the device has proved very effective amongst sufferers from respiratory diseases. Sufferers from ear, nose and throat diseases, as well as allergy problems, have experienced significant relief from rhinitis, sinusitis and laryngitis, and a reduction of allergic sensitivities has been proven.

In lung diseases, use of the appliance has proved effective in giving relief to sufferers from bronchial asthma, asthmatic bronchitis, bronchitis, bronchiectasis, silicosis, cystic fibrosis as well as for those recuperating after tuberculosis.

Positive results were also achieved in various cases of respiratory insufficiency, with people having various types of heart conditions or suffering from thyroid gland problems.

- General air quality effects:

There is a general improvement in the quality of the air in the area being treated. Dust is reduced, cigarette smoke dispersed, and unpleasant smells are disposed of. The appliance helps to create pure air which is pleasant for breathing.

- General well-being effects:

The device helps create a greater immunity to catching colds, can provide more relaxed and therapeutic sleep, reduces snoring problems, and gives a general feeling of well-being.

How is the healing action effected?

Sodium ions are known in professional literature and by practicing clinicians as the main stabilizer of cellular membranes at the level of the respiratory epithelium. The presence of the sodium ion causes bronchial secretions of the upper respiratory passages to flow more easily by quantitatively increasing the membranous transference factor.

Ciliary mobility becomes active, (even in cases of chronic smokers, for whom it is known this mobility is restricted), causing the swift removal of secretions from the respiratory passages.

The sodium ions reduce distension of the upper respiratory passages, (the palate, the base of the tongue, and the hairs of the tonsillar cavity), which are often diagnosed in cases of chronic snoring. Inflammatory swelling, in terms of opening of the middle nasal passage, is also reduced, bringing about renewed permeability and drainage of the sinuses. These conditions provide the basis for the clinical recommendations for the use of sea-aerosols and treatment at salt mine clinics which give treatments based on salts, in cases of various chronic respiratory diseases.

Using the appliance assures much improved activity of the respiratory passages, which constitutes a basic factor in maintaining a sound state of health. The use of the appliance solves a large number of respiratory problems and provides a high level of immunity against various respiratory diseases.

ANTICIPATED RESULTS

- You will quickly feel a noticeable improvement in the quality of the air.
- Salin is recommended not only for people suffering from respiratory problems, but also for healthy people with a view to increasing the immunity of the respiratory passages.
- The appliance affects the flow of secretions of respiratory passages and strengthens the vibrations of cilia, allowing the secretions to be removed and respiratory passages to be cleared, bringing about easier and more comfortable breathing.
- The appliance frequently helps in clearing the nasal passages and in reducing snoring.

NOTES

Do not cease or change your regular medication or treatment without consulting your doctor.

Continue to have regular medical check-ups.

Always accept the advice of your own doctor.

The benefits of using the appliance appear slowly-but the results are impressive!

CHANGING THE SALIN FILTER

To maintain the optimal parameters for purifying air capacity, it is recommended to change the filter after 4 months of use. The following procedure must be used:

1. Unplug the AC/DC adaptor from the main voltage supply.
2. Remove the plug from the DC input jack in the back of the device.
3. Remove the lid and then pull out the filter.
4. Put back carefully a new filter into the slots and replace the lid.
5. Renew the device's supply.

**** Carefully read the instructions with the filters before performing this operation.**

Please note:

- The appliance should only be connected to a 9 V DC.
- If the noise the appliance makes is disturbing, you can reduce the fan speed using the control on the device. Reducing the fan speed will reduce the flow of air through the filter and the level of noise.

TECHNICAL DATA

Voltage:	9 V DC
Air flow rate:	12 to 32 m ³ /h
Recommended coverage:	Up to 150 m ³
Recommended Usage:	8 to 10 hours per day
Filter Life:	4months
Weight:	1.65 kg
Dimensions:	181 x 165 x 235 mm
Noise level:	Max 50 dB

CREDITS

- **Approved by Romanian Ministry of Health.**
- **Medical device, class I, conform MDD 93/42/CEE.**
- **Manufacturer with the system of quality management certificate ISO9001:2008 and ISO 13485: 2012.**
- **Silver Medal Award at Salon International des Inventions, Geneva, 2002.**
- **Gold Medal Award at World Exhibition of Innovation, Research and New Technology- EUREKA, Brussels, 2002.**
- **Published on docguide.com further to the selection at the 24th European Congress for Cystic Fibrosis, Vienna, 2001.**

Manufactured in Romania by TEHNO BIONIC.

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