

Graduration tower in Konstancine- Jeziornie

How graduration tower in Konstancin works

Salt spring is extracted from a depth of 1750 m. The water flowing down fascine evaporates, causing special microclimate. Additionally it is breaking mechanically through the inhaler (mushroom) creating areosol.

Minerals and microelements in the brine water are absorbed by mucosa (nose) and skin, filling deficiency of them in human body.

Salt spring healing abilities positively influence nervous system, endocrine system and general resistance of the organism.



Cations and Anions contained in brine per 1 dm³

Cation:

Sodium Na + 23000 mg,
Calcium Ca²⁺ + 2228.45 mg,
magnesium Mg²⁺ 7000 mg,
potassium K + 115 mg,
Stratose Sr²⁺ + 110 mg,
Iron Fe²⁺ + 23,25 mg,
Ammonium NH₄ + 9.5 mg,
lithium Li + 1.5 mg,
Manganese Mn + 1.1 mg,
Barium Ba²⁺ + 0.5 mg

Anions: *

chloride Cl⁻ 37863.5 mg,
sulphate SO₄²⁻ 550 mg,
HCO₃⁻ bicarbonate 186.1 mg,
bromide Br⁻ 79.92 mg,
iodide I⁻ 2.43 mg,
fluoride F⁻ 0.45 mg,
and other elements in trace amounts

Curative and preventive indications

Konstancin salt spring is healing water in concentration of 7%.

Curative and preventive indications:

Neurosis,

Arterial hypertension,

Chronic or recurrent inflammation of respiratory system

Working in high temperatures, air dustiness,

Living in big cities,

Smoking tobacco,

Hypothyroidism,

Allergies,

Sinusitis.

Contraindications :

Heavy diseases with increased temperature

Coronary artery disease, specially with
patients with increased pressure,

State after recent heart attack,

Cancer,

Hypothyroidism,

Hypersensitivity to bromine, iodine or other
elements in brine.

Advisable way of using the brine

Directly near the inhaler (mushroom): 15-20 minute

In graduation tower : 30-60 minutes

Outside graduation tower: 2-3 hours

Fascine - thin branches (from wicker, other trees or shrubs) which are linked with each other.

Nowdays commonly used in watercourses regulation or other works connected to water, like strengthen river banks.

In the past fascines were used in building routes and creating fortifications in times of war.



