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The invention relates to medicine, in particular to an artificial surface halochamber intended for prevention and treatment of cardio-respiratory and psychomotor diseases.

The halochamber, according to the invention, includes an anteroom communicating with a dry treatment room with windows with ultraviolet filters, in which is placed a salt charge, a door, a ventilation system and a heat exchanger. The salt charge with an area of 1 m^2 consists of one or more extruded or melted blocks of NaCl salt or of blocks of NaCl salt mixed with $MgCl_2$ and/or $CaCl_2$, or of blocks of NaCl salt mixed with $MgCl_2$, KCl, KI, or of blocks of NaCl salt mixed with KI, taken in a specific ratio, which form a shield. The block is made in the form of a parallelepiped with a minimum thickness of 100 mm and with a network of through channels with a diameter of 2…4 mm at a distance of 8…10 mm from each other. The salt charge is installed at the outlet of air from the wall hood with retroaction, in which is installed a fan with a minimum capacity of 0.5 m^3/s and the heat exchanger for air heating at the outlet to a temperature of 80…130°C and providing a specific air humidity of 60…65% and a temperature of 20…22°C in the room. The hood at the outlet is equipped with a filter made of cellulose woven or nonwoven fabric.

Claims: 3