

A process of water purification for the production of cosmetic products comprises water bactericidal treatment and passage through element filter with activated carbon. According to the process water from water supply system is directed through the first bactericidal lamp to containers, from which water is delivered to element filter with activated carbon. After that water is delivered to the ion exchanger with three filters. Then water is delivered to ion exchanger with anionite with resin. After that water through the second bactericidal lamp is delivered to containers for storage of purified water, where the purified water with the help of the second and the third pumps is delivered to the sections for production of cosmetic products.