

ABOUT THE GREEN SHOWER SYSTEM

The GREEN SHOWER system was developed by HABA in cooperation with scientists from technical universities to improve the efficiency of removing nutrients from wastewater, compared to treatment plants with underground drainage.

The GREEN SHOWER system is registered as an invention at the Patent Office.

It is a solution intended for HABA odorless sewage treatment plants without septic tank, ensuring high efficiency of wastewater treatment.

Opinion of prof. dr hab. Eng. Krzysztof Chmielowski (Hugo Kołłątaj Agricultural University in Krakow)



"My research has shown that the odorlessness of the BIO EASY FLOW wastewater treatment plant results from the intensive and cyclical aeration of wastewater in the reactor. This solution provides appropriate conditions for the development of aerobic microorganisms that reduce the pollutant load in the wastewater. It is an effective and convenient solution to operate.

In addition, it is worth noting that the treated sewage can be successfully used to sprinkle plants in order to irrigate them. It is extremely important, especially since we are threatened with another hydrological drought. The use of treated wastewater that contains nitrogen and phosphorus is a good option. Just remember not to irrigate the plants intended for consumption (vegetables, fruits). However, you can successfully irrigate lawns, ornamental shrubs, etc. "