

Sales of devices from the Manufacturer.

Class (A+) water / The first mobile treatment of water from a river, pond, pool or other reservoir in class A+

Capacity - Up to 1000 liters of clean class (A+) water per hour. !!!

Every commune, army, fire brigade, police and other services should have such devices to immediately secure drinking water in a crisis situation.!!!

Ladies and Gentlemen,

The current political situation in the world is very difficult and requires us to look for new solutions for obtaining drinking water in the event of a sudden crisis that may appear at any time.

Providing access to class A+ drinking water that meets the highest quality standards is extremely important for people's health and life.

As a company specializing in water treatment around the world, we want to offer you our innovative product.

Thanks to our many years of research and cooperation with scientists, we managed to create the first universal container device on the market that allows for the treatment of both salt and fresh water without the use of chemicals.

Thanks to the use of several dozen innovative patents, our device allows us to obtain class A water, which is the most sought after in the world.

Our devices provide a solution to numerous problems related to the lack of drinking water in the world.

Below is a description of the technology:

New technology for obtaining class A water without the addition of chemicals

Possibility of treatment with calcium and magnesium chlorides

Treated water can also be bottled and sold as Class A+ water

Power consumption including the pump is approximately 8 KW per hour (it is several times less than in currently used technologies with poorer water quality)

Very important - the system has its own water quality analysis device

In addition, our company provides technical support and service of devices for a fixed post-warranty period of 24 months.

We believe that our innovative technology and the huge demand for Class A drinking water in emergencies is an important solution today.

Product description:

The first portable, compact water treatment system for civil and military rescue, which guarantees the highest quality of drinking water regardless of the degree and type of contamination and contamination of surface water, and without the need for prior testing. Dimensions: height 115 cm, width 60 cm, length 130 cm, weight 310 kg. Thanks to its compact design, it can work virtually anywhere without the need to expand the infrastructure. It can be used as modular equipment for rescue and firefighting vehicles.

SAFETY: The device treats water from mechanical impurities below 1 μm, iron and manganese, and organic impurities (including dyes and fragrances). Removes ammonia, nitrates, phosphates, chromates, sulfates, and all heavy metals (including copper, lead, nickel, cadmium, and mercury). The device is a unit that disinfects water, removing algae, protozoa, fungi, viruses and bacteria (including clostridia).

HIGH EFFICIENCY: The device maintains efficiency from 450 to 900 dm3/h during 20 hours of operation. This provides 24-hour water needs for 8,000-12,000 people.

ECONOMICS: The cheapest device on the European market in terms of operation and adaptation costs. ³⁵ Device startup time – 26 seconds. ³⁵ Simple operation. ³⁵ The water is immediately suitable for drinking, without boiling. ³⁵ Water price approx. EUR 0.01/I. ³⁵ Removes radioactive contaminants. ³⁵ It has a hygienic certificate from the National Institute of Hygiene.

STRUCTURE AND EQUIPMENT: - mechanical filter - ion exchange resin beds - carbon column - UV lamp - tank for inorganic salt solutions and a system of valves controlling the sequence of processes - feeding pump, dosing pumps controlled by a water meter, hose set - consisting of a feeding hose with a filter suction nozzle and hose discharging treated water - safe IP 44 electrical installation equipped with an anti-shock and overcurrent switch - power supply with alternating current 230V 50 Hz from the power grid or generator.

APPLICATION AND MAIN RECIPIENTS OF THE TECHNOLOGY: Supplying drinking water to rescue units and the population in hard-to-reach places, in areas affected by natural disasters, warfare or terrorist attacks. Supplying drinking water to troops and military units on the battlefield, in training grounds, and during peacekeeping missions. Providing drinking water to residents of regions affected by water shortages, without sufficiently developed municipal infrastructure or without water of adequate quality. Supplying drinking water to towns with great tourist potential. We have container solutions with a flow of up to 100 m3/h, needed in situations when, during the holiday season, municipal infrastructure networks are unable to meet the needs of all residents.

TARGET GOVERNMENTAL AND NON-GOVERNMENTAL ENTITIES - Fire Department - municipal authorities in flood-prone areas - Territorial Defense Forces - military units and units - chemical rescue units - non-governmental organizations conducting humanitarian missions - hospitals and clinics - owners and users of government administration buildings, office buildings and apartment buildings (emergency equipment)

If you are interested in purchasing, please contact us.