

Strategy water CAS WT 02

Equipment Description:

We would like to present you the equipment treating all types of surface water (rivers, lakes, dams, ponds, flooding waters) to the water meeting the parameters of drinking water according to the EU standards.

The exceptionality of the equipment is based on the possibility of instant non-chemical water treatment without the input analysis because at present, there does not exist equipment like this which is also mobile and which can beat the competition in all parameters of cleaning and treating water to drinking water.

Even though it is small (transport is possible on the Euro pallet - weight about 350 kg), it is able to deliver up to 20,000 l of water a day.

As the single equipment it meets all safety standards of the integrated rescue system and was certified by the State Hygienic Institution of the EU member without any comments and is declared for instant use and delivery of drinking water to the citizens even in emergency situations.

This equipment was testing on a long-term basis at the time of its development which started in 2005.



Use of Equipment:

The equipment can be used for the integrated rescue system and army units, mainly at the time of emergency situations such as flooding, blackout, outage of drinking water, epidemic caused by the contamination of water sources; it can be also used in the places where drinking water is not available, mainly in the countries of the third world and in the places where the water in public water mains is not quality and almost toxic, and also in the places where humanitarian mission works. It can be also used in commercial sector.

Technical Parameters:

Set weight fluctuates between 310 and 350 kg

Dimensions: height 115 cm
 length 126 cm
 width 60 cm

Package: stainless steel
 Power supply 2 kW
 Consumption 1460 W (CAS WT 02).
 Pressure 6 bar

Water can be drew from the depth of 8 m up to the height of 60 m.

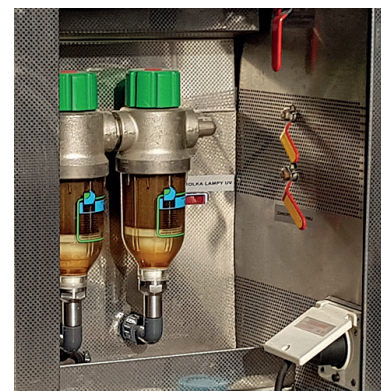


Advantages of Equipment:

- Low production costs
- It is able to treat water from its start up to 3 minutes without the input analysis and any previous treatment of water intake
- Its production costs are extremely low
- Very low percentage of waste water during the cleaning process (2-3%)
- Trouble free operation and simple maintenance
- Simple operation
- Mobility
- The ability of being in operation for 22 hours without interruption

Comparison with Other Systems:

None of existing systems used for treating water is certified for immediate delivery of drinking water without the previous analysis or previous treatment of inlet water.



STRATEGY WATER s.r.o.

Sokolovská 651/136a
186 00 Praha 8 - Karlín

info@strategywater.cz
Tel.: +420 772 777 000
www.strategywater.cz