



WTC 3200

The new mobile water purification system WTC 3200 provides a water purification capability based on reverse osmosis, removing particles, bacteria, viruses as well as salt and chemicals.



The WTC 3200 makes it possible to purify up to 3200 litres of drinking water per hour fully automatically from almost every natural raw water source. A great advantage of the plant is the high production output, which is selectable in three levels. In addition it is possible to add five dosing pumps which offer highest flexibility in regards to raw water and drinking water treatment.

Its field-proven control system reacts automatically to changes in the essential elements in the raw water. The drinking water output and all operating pressures are kept at the optimal rate and adjusted continuously. Thus, the purification process continuously runs in the best possible and safest operation mode without the intervention of the operator. The new arrangement of the pre-filters improves the change of the bag filters in regards to accessibility and prevention of water spillage.

All surfaces in contact with drinking water comply with internationally recognised standards and regulations (e.g. DVGW, KTW, KIWA, NSF or ACS). The respective requirements for drinking water quality e.g. German Drinking Water Ordinance 2001, WHO Drinking Water Guidelines were fully complied with.

The system is highly resistant to corrosion, even against salt water, and has a high degree of stability, robustness and durability. It has a robust stainless steel housing. It is designed to ensure a high level of operating comfort.

The WTC 3200 can be supplied as a stand-alone module or mounted on a trailer.

Special Features

- Reliable reverse osmosis membranes with retention of bacteria/viruses as well as salt and chemicals
- Production output can be selected in three levels
- High-quality materials and workmanship
- Easy to understand pictograms and colour coding
- High level of operating comfort
- Satisfies quality requirements for drinking water from the WHO and the German Drinking Water Ordinance



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WTC 3200

Technical data

Dimensions (L × W × H) mm

2400 × 1200 × 1060

Empty weight kg

< 1000

Drinking water output l/h

Up to 3200

Hose connection

Storz D



Accessories suitable for your system



Raw water tanks

Various raw water tanks are available to choose from, which are tailored to the customer's requirements and guarantee the continuous operation of the plant.



Hose and fittings

Broad portfolio with various materials and sizes to complete the overall system.



Water analysis sets

Allows the operator to analyze the raw water and drinking water. Both chemical and microbial water analysis sets are available.



Drinking water tanks

Various sizes and types of drinking water tanks are available for safe storage of the drinking water produced.



Water distribution

Enables safe and easy distribution and dispensing of drinking water.



Chemistry set

Chemicals for cleaning, disinfecting and preserving the system are stored in a stable storage box.

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