



tender file

SBR wastewater Treatment system Klaro E Professional one-reservoir system

SBR wastewater treatment system Klaro E Professional, according to EN 12566-3. There are no live components installed in the tank. Movement processes are performed by SBR air lift process. Prefitted retrofit kit with plate ventilator to install at the baffle of the reservoir. Internal switch cabinet (version 1) / External switch cabinet (version 2) incl. microprocessor control, magnetic valves, compressor, power failure detection and main switch. High-quality wastewater tank Carat S with baffle incl. emergency overflow and telescopic dome shaft, 15 years warranty.

Scope of supply:

- Wastewater tank with baffle, reservoir type:
- System components Klaro E
- Amount EW: inhabitants
- Filtration level:

Product: SBR wastewater treatment system Klaro E Professional, suitable for pedestrian loading

Product: SBR wastewater treatment system Klaro E Professional, suitable for vehicle loading

Accessories Klaro

Pos. 01 Klaro convenience control

Convenience control with 14 keys, full text display, pressure sensor and SD slot. Fill level control in the wastewater tank, automatic control of energy saving and holiday mode.

Product: GRAF Klaro convenience control

Warranty extension

Warranty extension of the wastewater treatment technique up to 6 years. Expendable parts are exempted. To keep the warranty extension there has to be a regularly maintenance by a specialist.

Pos. 02 Phosphate removal

The package ensures the safe removal of phosphate out of the wastewater. Consists of a dosing pump. Option D + P are required, these are connected and controlled by Internal or External switch cabinet.

Product: GRAF Phosphate removal

Pos. 03 Disinfection

To disinfect the cleaned wastewater. Consists of a UV-lamp. Option D + H are required, these are connected and controlled by Internal or External switch cabinet.

Product: GRAF Disinfection



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Pos. 04 Removal of nitrogen

Option D is required.

Product: Removal of nitrogen