The new CHLORINSITU IIa combines the proven and durable design of the open electrolysis cell with an innovative design. An exceptional quality of hypochlorite solution is achieved, while the salt and power consumption could be decreased. The chlorate content of the product is significantly below the limit value specified in EN 901.

All relevant system components are accommodated in a compact and space-saving housing. Integral hydrogen discharge enables the system to be installed without any need for specific ventilation requirements for the installation place (no ATEX).

The system is immediately ready for use, thanks to the plug-and-play concept. Operation of the electrolysis system has been consciously kept simple.

**Available scope of delivery:**
- Corrosion-proof housing with ventilation fan
- Control with multicolored touch panel
- Remote maintenance module
- Salt dissolving tanks outside of the housing
- Integrated product tank with diaphragm metering pump for metering the chlorine solution
- Integrated softener

**Benefits**
- NSF 61 Approved
- Durable design, transparent technology
- Low-chlorate product (below the EN 901 limit value)

**High output**
- Excellent safety
- Minimal space requirement
- Minimal maintenance work and ease of operation

**Field of application**
- Potable water
- Swimming pools
- Horticulture and animal breeding
CHLORINSITU IIa

Innovative cell design for increased chlorine yield with low energy and salt consumption and thereby lower costs.

New operator concept with multicolored touchscreen panel for easy, intuitive control.

Integrated ventilation and extraction guarantees ultimate system safety without the need for additional.

Plug&Play: The system is supplied as a turnkey unit in a corrosion-proof housing and can be commissioned immediately after installation. All relevant components require only a small amount of space.

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