

CHLORINSITU IIa

Output of 3 - 15 PPD (60 – 300 g/h) chlorine



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

- 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

Benefits

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

CHLORINSITU IIa

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

New operator concept
with multicolor
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