

A storage and pumping system for sodium hydroxide



Picture 1. External view

Sodium hydroxide is stored in the storage tank equipped with a number of security devices enhancing plant safety. The device works with an existing production line delivering to the sodium hydroxide by means of a pneumatic pump.

Key features:

- ✓ Monitoring of the leakage and overflow of the storage tank.

- ✓ Heating of the storage tank.
- ✓ Protection of the heater from overheating and dry running.
- ✓ Control of the pneumatic pump.
- ✓ Integration with existing production line.
- ✓ Alarms signaling.



Picture 2. Internal view



Picture 3. Installed control panel