

O.Panasiuk group HA-51S

Subject: "Management subsystem value index of hydrogen ions pH after deaerator"

In the course work was the creation of this subsystem control value of pH index of hydrogen ions, which would support its value at some level. There are deaerator design, the choice of parameters and automatic regulation.

The next step was presented a feasibility study on the management subsystem parameters deaerator, identification of the mathematical model of the process object management YAPYM description of the model, the analysis of simulation results.

Developed program identification and simulation program TOW and functional diagram shows the automation.