

ANNOTATION

This thesis is the development of a heat supply system for the production base of an agricultural enterprise.

Also in this work, a brief description of the base is presented, where all 11 separately taken structures are indicated, calculation of heat supply to the production base and calculation and selection of boiler room equipment. And 2 separate calculations: 1) the economic component, which calculates the payback of this system based on the initial capital investments, and 2) an analysis of the working conditions of employees, acoustic calculation of the boiler room and calculation of ventilation were performed.