

Summary

course work

discipline "Heat and power system"

student of FS-31

Tarnopolsky Alexis

On "resistance electric bell-type with protective atmosphere"

In the course work was designed bell-type electric resistance of protective atmosphere. course work

contained 25 pages of printed text, and other drawings A1.

Explanatory note consists of an introduction, ten chapters, list links and contains two pictures.

In the introduction disclosed the essence of the furnace.

The first section of the explanatory note is determined by the heating time castings.

The second section provides calculation of the size baskets.

The third section provides calculation workspace oven.

The fourth section is given a choice for lining furnaces.

The fifth section were calculated by the heat balance and articles the cost of heat.

.In The sixth section were calculated Techno-economic indicators.

In the seventh chapter was the calculation of heating devices.

Keywords: RESISTANCE ELECTRIC BELL-TYPE, CALCULATION,

COURSEWORK