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Ganzha .N., Marchenko N.A. // The modelling of process in air heater of gas turbine unit // Internal combustion engines. – 2006. – 1. – P. 94-100.

The mathematic models, methods and algorithms that allow finding distribution of local parameters in the air heater GTU taking into account peculiarity of processes in other point of apparatus are making. The results comparison with traditional calculation methods is carry out.

The irregularity influence of local parameters distributions on integral heat exchanger characteristics is investigating.

Il. 3. Bibliogr. 5 names.