

UDC 621.436

Marchenko A.P. Influence of temperature of walls of the combustion chamber on evaporation and a fuel born-out in boosted diesels / A.P. Marchenko, I.N. Karjagin, I.I.

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P. 40-46.

Questions of influence of high temperature of walls of the combustion chamber on characteristics of evaporation and a thermal emission in the forced diesel engine are considered.

The technique and results of modelling of evaporation

and fuel burning out in a diesel engine such as

4ЧН12/14 is resulted. It resulted in a subject to influence of

temperature of a surface of the combustion chamber. II. 4.

Bibliogr. 7 names