

UDC 66.045.1:536.27

Ganzha .N., Marchenko N.A. Analysis of effectiveness of air-cooling devices // Internal combustion engines.

– 2005. – 1. – P. 81-85.

The dependences for a definition of temperature characteristics and effectiveness estimation of air-cooling devices are developed. This dependences can use for solution of optimization tasks. The effectiveness of aircooling devices is investigated according to assembling and generalized parameters which reflect of heat-transfer rate, ratio heat consumption and operational factors. II. 3. Bibliogr. 4 names.