Not adiabatic temperature of combustion gas-air mixture

lovleva O.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© Published under licence by IOP Publishing Ltd. In the present work was carried out thermodynamic analysis, the purpose of which was to determine the formula for calculating the temperature of combustion gas-air mixture in non-adiabatic conditions.

http://dx.doi.org/10.1088/1757-899X/86/1/012024