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On The Temperature Field of a Viscous Reacting Flow Near a Moving Wall with Thermal Radiation

B.I. Olajuwon and R.O. Ayeni

Department of Mathematical Science, University of Agriculture,
PMB 2240, Abeokuta, Ogun State, Nigeria

Abstract

We examine the temperature field of a viscous reacting flow near a moving wall with thermal radiation. Of particular interest is the effect of thermal radiation parameter and the Frank-kamenetskii parameter on the flow.

Keywords

Frank Kamenetskii Parameters, Thermal Radiation, viscous, temperature