Features of periodic temperature profiles in filtrating capillary porous media

Lipaev A., Chugunov V. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The behavior of temperature profiles is examined in filtrating capillary porous media which are subjected to periodic heating. Reasons are described for amplitude shift in the temperature oscillations versus the fluid filtration rate. © 1992 Plenum Publishing Corporation.

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