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## Stability and Existence of Multidimensional Subsonic Phase Transitions

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收稿日期 修回日期 网络版发布日期 接受日期

**摘要** The purpose of this paper is to prove the uniform stability of multidimensional subsonic phase transitions satisfying the viscosity-capillarity criterion in a van der Waals fluid, and further to establish the local existence of phase transition solutions.

**关键词** [multidimensional subsonic phase transitions](#)

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**Key words** [multidimensional subsonic phase transitions](#)

DOI:

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