

Liquid Vapor Phase Change Phenomena Introduction

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Van P. Carey is the author of *Liquid Vapor Phase Change Phenomena* (4.09 avg rating, 11 ratings, 0 reviews, published 2007), *Liquid-Vapor Phase-Change ...* Available in: Hardcover. The book focuses on basic elements of condensation and vaporization processes. The basic physical mechanisms

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Carey, V P. *Liquid-vapor phase-change phenomena*. United States. Carey, V P. Wed . "Liquid-vapor phase-change phenomena". United States. abstractNote = {This book presents non-equilibrium thermodynamics and interfacial phenomena associated with vaporization and condensation processes, in addition to fundamentals of heat transfer and fluid flow mechanisms in heat transfer equipment.

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Liquid-vapor phase-change processes, such as boiling, evaporation, and condensation, are ubiquitous phenomena in nature and have been widely exploited in numerous applications ranging from power plants to thermal management of electronics.

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