

CH365 CHEMICAL ENGINEERING THERMODYNAMICS

Lesson 35: Ideal Gas Mixtures and Fugacity

Read: Sections 10.4-10.5, pp. 372-382

Problems: 10.18

Objectives:

1. Understand how to calculate thermodynamic properties of ideal gas mixtures.
2. Understand the definition of fugacity and fugacity coefficient.
3. Understand how to calculate fugacity.

Notes: