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Thermodynamics And Its Applications Solutions

Thermodynamics and Its Applications Jefferson W. Tester and Michael Modell: Download current updated errata for the textbook View the textbook table of contents Download answers to selected problems E-mail the authors.

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(c) There is no real solution given the constraints, we must specify more about the expansion (or compression) of A or B. For example, if A expands adiabatically, $P_A = P_B = 6.68 \text{ bar}$, $T_A = 263.6 \text{ K}$, $T_B = 881.3 \text{ K}$, $L_A = 0.3917 \text{ m}$, and $L_B = 0.0655 \text{ m}$. 3.7 Many variations are possible.

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