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Modern Engineering Thermodynamics, 2011, 864 pages, Robert T. Balmer, 0123749964, 9780123749963, Academic Press, 2011. Designed for use in a standard two-semester engineering thermodynamics course sequence. The first half of the text contains material suitable for a basic Thermodynamics course taken by engineers from all majors. The

to accompany *Modern Engineering Thermodynamics*. *Thermodynamic Tables to accompany Modern Engineering Thermodynamics* Robert T. Balmer AMSTERDAM †BOSTON HEIDELBERG LONDON NEW YORK †OXFORD PARIS † SAN DIEGO SAN FRANCISCO †SINGAPORE SYDNEY TOKYO Academic Press is an imprint of Elsevier.

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1. *Modern Engineering Thermodynamics By Robert T. Balmer / Chapter -13 / Vapor and Gas power cycles / Pages-447 to 525* . 2. *Engineering Thermodynamics By P. K. Nag / Chapter-13 / Gas Power Cycles / Pages-482 to 540* 3. *Thermal Engineering By R.K. Rajput / Chapter-21 / Gas Power Cycles / Pages-932 to 1003*

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21. Thermodynamics For more information about Professor Shankar's book based on the lectures from this course, Fundamentals of Physics:

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