Combustion Laboratory Diagnosis (2nd Edition National Eleventh Five-general of higher education planning materials)

By WANG LIANG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 331 Publisher: Defense Industry Pub. Date :2011-07-01 version 2. Wang Liang compiled the burning of Laboratory Diagnosis (2nd Edition) a more systematic introduction to the combustion experiments of representative diagnostic techniques. and to focus on spectroscopy. including the first-order elastic and inelastic scattering. scattering and third-order nonlinear optical emission and absorption. highlighted the plight of the working principle of each diagnostic techniques. measurement methods. experimental device and application examples for the reader to understand and apply these diagnostic technology to provide the necessary basic knowledge. Combustion Laboratory Diagnosis (2nd edition) A total of 12 chapters. covering molecular spectroscopy. Raman scattering. laser-induced fluorescence. coherent anti-Stokes Raman scattering. degenerate four-wave mixing method. infrared absorption. atomic resonance absorption spectroscopy. solid-propellant burning rate measured by X-ray method. ultrasonic method and sealed burner method. This book also describes the laser Doppler velocimetry and phase Doppler particle analyzer. particle image velocimetry. planar Doppler velocimetry. molecular tracer guns. shock tube technology. combustion acoustic admittance measurement and flow field inside the cylinder internal combustion engine and combustion

Reviews

It is great and fantastic. Better then never, though i am quite late in start reading this one. Your life period will likely be transform once you comprehensive reading this book.

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