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Nota di contenuto	Carbon Dioxide Thermodynamic Properties Handbook Covering Temperatures from -20° to 250°C and Pressures up to 1000 bar; Contents; Acknowledgement; Preface; Introduction; 1 Density (kg/m <sup>3</sup> ) of Saturated Carbon Dioxide; 2 Enthalpy (J/mol) of Saturated Carbon Dioxide; 3 Entropy (J/mol · °) of Saturated Carbon Dioxide; 4 Heat Capacity, Cp, (J/mol · K) of Saturated Carbon Dioxide; 5 Density (kg/m <sup>3</sup> ) of Carbon Dioxide as a Function of Temperature and Pressure; 6 Enthalpy (J/mol) of Carbon Dioxide as a Function of Temperature and Pressure 7 Entropy (J/mol · °) of Carbon Dioxide as a Function of Temperature and Pressure 8 Heat Capacity, Cp, (J/mol · K) of Carbon Dioxide as a Function of Temperature and Pressure

## Sommario/riassunto

The largest and most comprehensive collection of thermodynamic data on carbon dioxide ever produced, this volume is now the ONLY book of its kind in print. With carbon dioxide sequestration gaining in popularity around the world in the scientific and engineering communities, having this data in an easy-to-access format is more useful and timely than ever. With data that is accurate down to within a fraction of a degree, this handbook offers, in one volume, literally thousands of data points that any engineer or chemist would need when dealing with carbon dioxide. Not available in other fo

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