

Contents

Acknowledgement	ix
Preface	xi
Introduction	xiii
1 Density (kg/m³) of Saturated Carbon Dioxide	1
2 Enthalpy (J/mol) of Saturated Carbon Dioxide	3
3 Entropy (J/mol•K) of Saturated Carbon Dioxide	5
4 Heat Capacity, C_p (J/mol•K) of Saturated Carbon Dioxide	7
5 Density (kg/m³) of Carbon Dioxide as a Function of Temperature and Pressure	9
6 Enthalpy (J/mol) of Carbon Dioxide as a Function of Temperature and Pressure	149
7 Entropy (J/mol•K) of Carbon Dioxide as a Function of Temperature and Pressure	289
8 Heat Capacity, C_p (J/mol•K) of Carbon Dioxide as a Function of Temperature and Pressure	429