

660.2 COU V. 4

CONTENTS

1. Units and dimensions	1
2. Energy and momentum relationships	5
3. Friction in pipes and channels	9
4. Compressible flow	34
5. Flow measurement	49
6. Pumping of fluids	69
7. Heat transfer	82
8. Mass transfer	153
9. The boundary layer	175
10. Heat, mass, and momentum transfer	184
11. Humidification and water cooling	188