628.53 CRE

CONTENT

Air Pollution – Its Nature and Some Influencing Factors	1
Measurement of Air Pollution	6
Cost and Effects of Air Pollution	13
Combustion and Analysis of Flue Gases	18
Measurement and Transfer of Heat	28
Solid Fuels	34
Liquid Fuels	49
Gaseous Fuels	62
Electricity and Nuclear Power	73
Steam	78
Boilers	83
Furnaces	93
Boiler and furnace Operation – Combustion in Practice	101
Draught and Chimneys	115
Smoke and Sulphur Dioxide	123
Grit and Dust	129
Control of Domestic air Pollution	136
Pollution Producing Industries	145
Miscellaneous Sources of Pollution	159
Internal combustion Engines	164
Common Pollutants	170
Bibliography	171
Index	172