## Contents

	Foreword by David Greaves and Anthony J. McMichael Acknowledgements List of abbreviations	<i>page</i> ix xii xiii
	Introduction	1
Part I	Whole air	17
1	Early conceptions of air and health	19
2	Miasma, contagion and survival of the fittest	34
Part II	Polluted air	49
3	As far as is practicable: air pollution policy and public health in Britain 1800–1900	51
4	Hot air but little action: air pollution policy and public health in Britain 1900–39	65
5	Disaster, reductionism and personal responsibility: air pollution policy and public health 1939–70	81
Part III	Air pollution, epidemiology and public health: theoretical and philosophical considerations	101
6	Measuring the health effects of polluted air: quantitative risk assessment case study	103

vii

CAMBRIDGE

viii	Contents	
7	Epidemiological theory and philosophical considerations	117
8	Public health, philosophy and the nature of evidence	128
Part IV	New horizons	153
9	Climate change: science and utilitarianism	157
10	Climate change, social justice and other moral frameworks	174
11	The bigger picture: environmental ethics and new moral horizons in public health	199
12	Conclusions and recommendations	216
	Index	233