

Contents

List of illustrations	vi
Acknowledgements	viii
Introduction	x
1. The medieval foundations of the Christian cosmos	1
2. Renaissance and Reformation challenges to the medieval cosmos and the response of the Counter-Reformation	32
3. The challenge of applied optics	58
4. The reception of new astronomical evidence	80
5. The challenge of infinity	106
6. The Empyrean in the late Renaissance and the Baroque age	133
7. The cosmos in university textbooks	151
8. The impact of Cartesianism and Copernicanism and the end of the medieval cosmos	183
Conclusion	219
Bibliography	224
Additional Bibliography (2004)	262
Index	267