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Titolo	Building services handbook // Fred Hall and Roger Greeno
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Edizione	[7th ed.]
Descrizione fisica	1 online resource (xiv, 720 p.) : ill
Altri autori (Persone)	GreenoRoger
Disciplina	696
Soggetti	Buildings - Mechanical equipment - Installation Buildings - Maintenance Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction 2. Cold Water Supply Systems 3. Hot Water Supply Systems 4. Heating Systems 5. Fuel Characteristics and Storage 6. Ventilation Systems 7. Air Conditioning 8. Drainage Systems, Sewage Treatment and Refuse Disposal 9. Sanitary Fitments and Appliances: Discharge and Waste Systems 10. Gas Installation, Components and Controls 11. Electrical Supply and Installations 12. Mechanical Conveyors - Lifts, Escalators and Travelators 13. Fire Prevention and Control Services 14. Security Installations 15. Accommodation for Building Services 16. Alternative and Renewable Energy 17. Appendices: Glossary of Common Abbreviations; Graphical Symbols for Pipe Work; Identification of Pipe Work; Graphical Symbols for Electrical Installation Work; Metrication, Introduction, Background and Development; Conversion of Common Imperial Units to Metric; Notation on Building Services Drawings.
Sommario/riassunto	This seventh edition of Hall and Greeno's leading textbook has been reviewed and updated in relation to the latest building and water regulations, new technology, and new legislation, and even more design calculations have been added. In addition, topics such as: alternative sources of natural energy, solar, ground source, heat pumps, renewable energy sources, geothermal methods, and wind

power, are now covered. Building Services Handbook summarises the application of all common elements of building services practice, technique and procedure, to provide an essential information resource for students as well as practitioners working in building services, building management and the facilities administration and maintenance sectors of the construction industry. Information is presented in the highly illustrated and accessible style of the best-selling companion title Building Construction Handbook. THE comprehensive reference for all construction and building services students, Building Services Handbook is ideal for a wide range of courses including NVQ and BTEC National through Higher National Certificate and Diploma to Foundation and three-year Degree level. The clear illustrations and complementary references to industry Standards combine essential guidance with a resource base for further reading and development of specific topics.
