## BE229 Indoor Environment and Building Services 2



Air quality, radon and airtightness - a collection of BRE expert guidance on the design and construction of new and existing buildings. 2015.

American Society of Heating, Refrigerating and Air-Conditioning Engineers. 2020. 2020 ASHRAE Handbook: HVAC Systems and Equipment. SI Edition (Includes Corrections Issued between 15/06/2018 and 15/06/2021). Atlanta: Ashrae.

Bleicher, David. 2017. The Illustrated Guide to Mechanical Building Services. 3rd edition. Bracknell: BSRIA.

Brown, Reginald and Building Services Research and Information Association. 2014. The Illustrated Guide to Hot and Cold Water Services. Vol. BSRIA guide. Bracknell: Building Services Research and Information Association.

Building Performance Group. 2006. Guide to Part F of the Building Regulations, Ventilation, 2006 Edition. Newcastle upon Tyne: NBS.

Chadderton, David V. 1997. Air Conditioning: A Practical Introduction. 2nd ed. London: E & FN Spon.

Chadderton, David V. 2013. Building Services Engineering. 6th ed. London: Routledge.

Chartered Institution of Building Services Engineers. 2000. Mixed Mode Ventilation: CIBSE Applications Manual AM 13: 2000. London: Chartered Institution of Building Services Engineers.

Chartered Institution of Building Services Engineers. 2005. 'Natural Ventilation in Non-Domestic Buildings'. CIBSE applications manual.

Churcher, David and Building Services Research and Information Association. 2014. A Design Framework for Building Services: Design Activities and Drawing and Model Definitions. Vol. BSRIA guide. 4th ed. Bracknell: Building Services Research and Information Association.

CIBSE AM13 mixed mode ventilation. 2000.

CIBSE concise handbook. 3rd edition. 2008.

CIBSE Guide B0 Applications and activities: HVAC strategies for common building types. 2016.

CIBSE Guide B2 Ventilation and ductwork. 2016.

CIBSE Guide B3 Refrigeration and air conditioning. 2016.

De Saulles, Tom and Building Services Research and Information Association. 2004. Free Cooling Systems. Vol. BSRIA. Bracknell: Building Services Research and Information Association.

Garrett, R. H. and British Standards Institution. 2008. Hot and Cold Water Supply. 3rd ed. Chichester: Wiley-Blackwell.

Hall, F., and Roger Greeno. 2024. Building Services Handbook. 10th edition. London: Routledge.

Hall, Fred, and Roger Greeno. 2017. Building Services Handbook. Ninth edition. Abingdon: Routledge.

Hawkins, Glenn. 2011. Rules of Thumb: Guidelines for Building Services. Vol. A BSRIA guide. 5th ed. [Bracknell]: BSRIA.

Langmaid, John and Building Services Research and Information Association. 2004. Choosing Building Services: A Practical Guide to System Selection. Vol. BSRIA guide. Bracknell: BSRIA.

McMullan, Randall. 2018. Environmental Science in Building. 8th edition. London: Palgrave.

Natural ventilation in non-domestic buildings (2005 revision) (includes amendments) - The Construction Information Service. n.d.

Oughton, D. R., Hodkinson, S., and Faber, Oscar. 2008. Faber & Kell's Heating and Air-Conditioning of Buildings. 10th ed. Oxford: Butterworth-Heinemann.

Pawlyn, Michael. 2016. Biomimicry in Architecture. Second edition. Newcastle upon Tyne: RIBA Publishing.

Pennycook, Kevin, Bunn, Roderic, and Building Services Research and Information Association. 2009. The Illustrated Guide to Ventilation. Vol. BSRIA guide. Bracknell: Building Services Research and Information Association.

Peters, R. J., B. J. Smith, and Margaret Hollins. 2011. Acoustics and Noise Control. 3rd ed. Harlow: Prentice Hall.

Price, N. 2010. 'Guide to Part G of the Building Regulations. Sanitation, Hot Water Safety and Water Efficiency'.

Szokolay, S. V. 2014. Introduction to Architectural Science: The Basis of Sustainable Design . Third edition. London: Routledge.

Teekaram, A. 2010. 'CIBSE Application Manual AM14: Non-Domestic Hot Water Heating Systems'.

Tudor R. n.d. 'BG71/17 Building Services Reports'.

Tymkow, Paul, Savvas Tassou, Maria Kolokotroni, and Hussam Jouhara. 2013. Building Services Design for Energy Efficient Buildings. London: Routledge.