## BE229 Indoor Environment and Building Services 2



1

Hall F, Greeno R. Building services handbook. Ninth edition. Abingdon: Routledge 2017.

2

Hall F, Greeno R. Building services handbook. 10th edition. London: Routledge 2024.

3

Chadderton DV. Building services engineering. 6th ed. London: Routledge 2013.

4

Hawkins, Glenn. Rules of thumb: guidelines for building services. 5th ed. [Bracknell]: BSRIA 2011.

5

Langmaid, John, Building Services Research and Information Association. Choosing building services: a practical guide to system selection. Bracknell: BSRIA 2004.

6

CIBSE concise handbook. 3rd edition. 2008.

7

Tymkow P, Tassou S, Kolokotroni M, et al. Building services design for energy efficient buildings. London: Routledge 2013.

8

Tudor R. BG71/17 Building services reports.

9

Churcher D, Building Services Research and Information Association. A design framework for building services: design activities and drawing and model definitions. 4th ed. Bracknell: Building Services Research and Information Association 2014.

10

Pennycook, Kevin, Bunn, Roderic, Building Services Research and Information Association. The illustrated guide to ventilation. Bracknell: Building Services Research and Information Association 2009.

11

Bleicher D. The illustrated guide to mechanical building services. 3rd edition. Bracknell: BSRIA 2017.

12

Oughton, D. R., Hodkinson, S., Faber, Oscar. Faber & Kell's heating and air-conditioning of buildings. 10th ed. Oxford: Butterworth-Heinemann 2008.

13

Chadderton DV. Air conditioning: a practical introduction. 2nd ed. London: E & FN Spon 1997.

14

Chartered Institution of Building Services Engineers. Natural ventilation in non-domestic buildings. 2005;CIBSE applications manual.

15

Chartered Institution of Building Services Engineers. Mixed mode ventilation: CIBSE applications manual AM 13: 2000. London: Chartered Institution of Building Services Engineers 2000.

16

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

17

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

18

CIBSE Guide B2 Ventilation and ductwork. 2016.

19

CIBSE Guide B3 Refrigeration and air conditioning. 2016.

20

CIBSE AM13 mixed mode ventilation. 2000.

21

American Society of Heating, Refrigerating and Air-Conditioning Engineers. 2020 ASHRAE handbook: HVAC systems and equipment. SI edition (includes corrections issued between 15/06/2018 and 15/06/2021). Atlanta: Ashrae 2020.

22

De Saulles T, Building Services Research and Information Association. Free cooling systems . Bracknell: Building Services Research and Information Association 2004.

23

Building Performance Group. Guide to Part F of the Building regulations, ventilation, 2006 edition. Newcastle upon Tyne: NBS 2006.

24

Pawlyn M. Biomimicry in architecture. Second edition. Newcastle upon Tyne: RIBA Publishing 2016.

25

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

26

Garrett RH, British Standards Institution. Hot and cold water supply. 3rd ed. Chichester: Wiley-Blackwell 2008.

27

Brown R, Building Services Research and Information Association. The illustrated guide to hot and cold water services. Bracknell: Building Services Research and Information Association 2014.

28

Teekaram A. CIBSE Application Manual AM14: Non-domestic hot water heating systems. 2010.

29

Price, N. Guide to Part G of the Building Regulations. Sanitation, hot water safety and water efficiency. 2010.

30

Peters RJ, Smith BJ, Hollins M. Acoustics and noise control. 3rd ed. Harlow: Prentice Hall 2011.

31

McMullan R. Environmental science in building. 8th edition. London: Palgrave 2018.

32

Szokolay SV. Introduction to architectural science: the basis of sustainable design. Third edition. London: Routledge 2014.