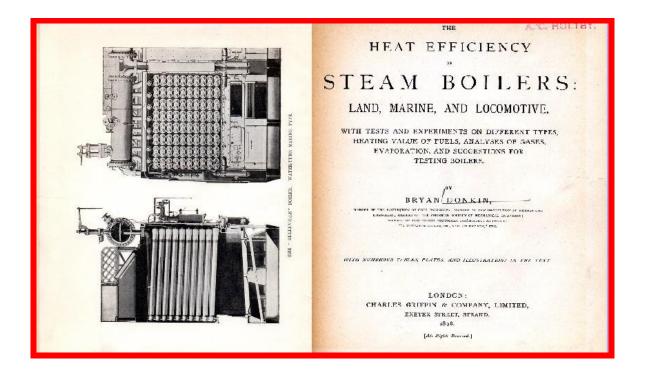
CIBSE HERITAGE GROUP BOOK COLLECTION as at January 2011



Entries are colour coded as follows: Biographies Company/Organisation Histories Textbooks Catalogues Reference

Items marked * are stored in Box Files. Papers stored in ring files are not listed here

IHVE/CIBSE

Presidential Address by C Ingham Haden (1910 photocopy)* **Determination Pipe Sizes HW Heating (Knuth IHVE 1912)** The Meier Chart IHVE 1921 (duct sizing) **JIHVE 6, 61, March 1938* Tables of Hygrometric Data IHVE 1942*** JIHVE 10, 110, April/May 1942* JIHVE 12, 125, Sept/Oct 1944* **IHVE Guide to Current Practice 1948 (loose leaf edition)** JIHVE 14, 137, Sept/Oct 1946* **Insulation of Factory Buildings IHVE 1954* IHVE Guide 1955** JIHVE 24, Jan 1957* JIHVE 24, Feb 1957* **IHVE Guide 1959 IHVE Guide 1959 (Special Binding for B A Hodges)** The Computation of Heat Requirements for Buildings IHVE 1959* The Flow of Fluids in Pipes & Ducts 1959* **IHVE Guide 1965 IHVE Guide 1965 (MPBW version IHVE Practice Notes 1: relating to Boiler Combustion*** Change to Metric Reference Manual 1968* **IHVE Guide Book A 1970 IHVE Guide Book B 1970 IHVE Guide Book C 1970 IHVE Commissioning Code Series A Air Distribution 1971*** CIBS Commissioning Codes Series R Refrigerating Systems 1972* Presidential Address -with IHVE history (Ken Dale BSE May 1974)* Building Service Engineer, JCIBS, Commemorative Issue 1, 45, April 1977* CIBS Testing & Commissioning Symposium (Nov 1977)* CIBS Building Structure Thermal Properties Package: Computer Design 1978* CIBS Technical Memoranda 1: relating to Fire & Smoke Control 1978* CIBS Building Energy Code Part 4 1982* CIBSE Draft Charter & By-Laws 1982* **Opus 1: Building Services Design File 1984* CIBSE Applications Manual Automatic Controls 1985*** A Vision for the Millennium: CIBSE Presidential Address 1996 The Quest for Comfort (Centenary 1997 Brian Roberts) 100 Years of Building Services in Ireland 1997* Box of CIBSE Centenary memorabilia 1997* For the Greater Comfort of Mankind 1997* **Guide to Building Services for Historic Buildings CIBSE 2002** Electricity in Buildings CIBSE Guide K 2005 A Short History of CIBSE ANZ Region, c.2005* **Environmental Design CIBSE Guide A 2006** Maintenance Engineering & Management CIBSE Guide M 2008 bsj, JCIBSE 01/2009: First Issue* CIBSE Journal, February 2009 First Issue*

AIR CONDITIONING

Air Washing (typescript of Haden Projects around 1860s)* Useful Information for Cotton Manufacturers (Cramer 1906 photocopy)* Air Conditioning of Textile Mills (Parks-Cramer Co 1924) The Drving & Processing of materials by Conditioned Air (Carrier 1929) Air Conditioning in Textile & Lithographic Plants (Parks-Cramer 1929) Air Conditioning (Moyer & Fritz 1931) **Trane Air Conditioning Manual (1939)** Trane Air Conditioning Manual (1938) Modern Air Conditioning Heating & Ventilation (Carrier 1950) Engineering Manual Auto Control for Commercial AC (Honeywell 1958)* Modern Air Conditioning Heating & Ventilating (Carrier 1959) McFarlan 3-Pipe Patent USP 826,072: 1959 photocopy* Trane Air Conditioning Manual (1959) **Trane Air Conditioning Manual (1960)** Carrier System Design Manual: 1 Load Estimating 1960)* Marine Air Conditioning (Thermotank 1960) **Textile Air Conditioning (Parks-Cramer Co 1962)** Air Conditioning Buildings (HPAC 1960s)* Carlyle (Carrier) AC System Design Manual (1963)* Carlyle (Carrier) Conduit Inductionaire System Design Manual (1963)* Economics of Sensible Heat Control (Owens-Corning 1963)* **Evaporative Air Conditioning (Wolf 1963)** Evaluated Weather Data (Head Wrightson 1963)* Marine Air Conditioning (1964) Handbook of Air Conditioning, Heating & Ventilation (1965) Handbook of Air Conditioning System Design (Carrier 1965) **Control of Cooling Tower Noise (IAC 1967)*** Thermal Environment in Schools (Ontario 1971)* AC Economics: Documentation Manual (Trane 1973)* **Conserve Energy by Design (Trane 1974)*** Environmental Control HK Mass Transit (Drake & Scull 1977)* The Design & Application of VAV Systems (DES-Carlyle 1978)* Tropical Air Conditioning: Drake & Scull (Brian Roberts 1976)* Mechanical Ventilation & AC in Buildings (BS 5720: 1979)* Energy Conservation with Comfort (Honeywell 1979)* Heat Recovery-Engineering Bulletin No.4 (Airpower 1980s)* Air Conditioning & Ventilation for Buildings (Croome & Roberts 1980 Russian) Improving the Quality of Life (AC & Refrigeration Institute USA, undated)* The Specifiers Guide to Air Conditioning (1989 Brian Roberts) Performance Testing: Drake & Scull (Brian Roberts 1978)* Air Conditioning etc M&E Standard Specification 100 (PSA 1990)* Air Conditioning America 1900-1960 (Gail Cooper 1998) Stay Cool (National Building Museum 1999)* **Cool Comfort: America's Romance with AC (Ackermann 2002)**

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ASHVE Guide (1922) **ASRE Data Book: Applications (1954-55)** ASHRAE Brochure on Psychrometry (1977)* Cooling & Heating Load Calculation Manual (1979)* ASHRAE Pocket Handbook for ACHVR (1987)* Centennial (JASHRAE June 1994)* How Machines Mastered the Environment (JASHRAE Dec 1994)* International Show Guide (Jan 1995)* Building on the Shoulders of Giants (Annual Report 1995)* **Proclaiming the Truth (ASHRAE Centenary 1994)** Practical Guide to HVAC for Schools (JASHRAE Supplement June 1998)* The First Century of Air Conditioning (1999 ASHRAE) Controlling Noise from HVAC Systems (JASHRAE Sept 2003)* A History of Psychrometrics (JASHRAE Nov 2004)* **Cook with Cold-Refrigerators (ASHRAE 2004) ASHRAE Handbook 2005 Fundamentals** Ice & Refrigeration-ASRE Centenary (ASHRAE 205)* Brief History of Centrifugal Chillers (JASHRAE Dec 2005)* **ASHRE Handbook 2009 Fundamentals** JASHRAE 50th Anniversary Edition (March 2009)*

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BIOGRAPHIES-ARCHITECTS & THEIR WORKS

Charles <u>Barry</u> Junior & Dulwich College Estate (1986)* Le <u>Corbusier</u> (1972) Philip <u>Johnson</u> (1972) Edwin <u>Lutyens</u> (1986) Charles Rennie <u>Mackintosh</u> (1994) Mies van <u>der Rohe</u> (1970) Paul <u>Rudolph</u> (1971) Eero <u>Saarinen</u> (1971) Karl Friedrich <u>Schinkel</u> (1991) John Soane 1983 John <u>Soane</u> & the Bank of England (1991) Sir John <u>Soane</u> (*J Soc Architectural Historians* 1993 photocopy)* Louis <u>Sullivan</u> & Chicago School (1991)c Frank Lloyd <u>Wright</u> 1970 Frank Lloyd <u>Wright</u> 1991

BOILERS & FUELS

Handbook for Steam Users (Bale 1887) Fuel: Its combustion & Economy (1896) The Heat Efficiency of Steam Boilers (Bryan Donkin 1898) Steam Boilers: History & Development (1905) Heat-Power Engineering Part III (1933) Louvre Stokers (International Combustion 1945)* The Efficient Use of Steam (Lyle 1947) Efficient Use of Steam (Lyle 1947) Efficient Use of Fuel (HMSO 1954) Boiler House Practice (Williams 1956) Vulcan-Boiler Insurance 1859-1959 Boiler Room Sound Levels (Hoval 1970)* 100 Years of British Engine-Boiler Insurance (1978) Hubble-bubble, Boil & Trouble (Paul Yunnie *Building Services* Aug 1988)* Historic Steam Boiler Explosions (2009)

BSRIA

Inaugural Meeting of H&V Research Council 1955* Reliability of HVAC Equipment 1969 (then HVRA)* Occurrence of Faults in Heating & AC Equipment 1972 (then HVRA)* Designing Variable Volume Systems Application Guide 1/74 (then HVRA)* Contract Planning Application Guide 3/74 (then HVRA)* Manual for Regulating Air Conditioning Installations Application Guide 1/75* Room Air Movement with Ceiling Mounted Diffusers Application Guide 2/75* Working Drawings Production Application Guide 1/76* Estimator's Guide to Labour Times Application Guide 2/76* Documents for Air System Regulation Application Guide 1/77* Air System Balancing TN 1/78* Manual for Regulating Water Systems Application Guide 1/79* History of BSRIA 1953-1999*

BUILDINGS & STRUCTURES (GENERAL)

Metropolitan Improvements (1831 facsimile) Greenhouse & Conservatory Construction & Heating (1907) The History of the English House (1909 facsimile) Building to the Skies (1934 Skyscrapers) The Architecture of the Well-Tempered Environment (Reyner Banham) Theory & Design in the First Machine Age (Reyner Banham) History Building Regulation London 1183-1972 Victorian & Edwardian Town Halls (1981) Architettura Degli Impianti (includes services Italian 1993 **English Architecture (1994)** Imperial London-Government Buildings 1851-1915 (1995) English Hospitals 1660-1948 (1998 EH) Victorian Architecture (includes pix H&V Wormwood Scrubs In the Clink (Burford 1977 photocopy)* **English Parish Churches (1997)** Care & Compassion (Hospital Pix 1839-1930)(2000) The Golden Age of British Hotels (1974) **Building Design for Energy Conservation (PSA 1978)* Buildings of Belfast 1706-1914 (1985)** Our Heritage (PSA 1986)* A Picture of Health (Hospitals on old postcards 1989) **Domestic Engineering at Cragside (1991)*** More Pictures of Health Hospitals on old postcards 1991) **Bioclimatic Architecture (Gallo)** Art Galleries in Britain 1790-1990 Potworks (RCHM 1991)) Home Comfort (NT 1992) Form Follows Finance-Skyscrapers (Willis 1992) Yorkshire Textile Mills 1770-1930 (RCHM 1992) **Cotton Mills Greater Manchester (RCHM 1992)** East Cheshire Textile Mills (RCHM 1993) **English Prisons (2002 EH) Building Services Heritage (2003 Brian Roberts)**

BUILDINGS & STRUCTURES (SPECIFIC)

Not listed are some 50 brochures on various Stately Homes, the majority of which are National Trust Properties

Great Exhibition Building (ICE 14 Jan 1851 photocopy extract)* Brunel's Prefabricated Hospital Crimea 1855 (2 photocopies)* Midland Hotel Manchester (Ashwell & Nesbit Souvenir Brochure 1903)* The Royal Liver Building, Liverpool (Architectural Review 1913 photocopy)* Mersey Tunnel (Opening Souvenir 1934) **Building the Eiffel Tower (1940s photocopy)*** **Empire State Building (1940s photocopy)* Empire State Building (1995)** Liverpool Cathedral (Haden photocopy undated)* Crystal Palace (extract The Works of Sir Joseph Paxton 1961 photocopy)* Manchester Airport Terminal Extensions (Opening Brochure 1974)* The Eiffel Tower (1976) La Tour Maine-Montparnasse, Paris (1970s)* Mid-Victorian Masterpieces (1977 Houses of Parliament) The Crystal Palace (1977) Yesterday in Parliament (BS Mar 1980)* Goldsmiths' Hall, City of London (1985)* Taking Pride in the Past (St Georges Hall Liverpool AJ June 1986 photocopy)*

The Crystal Palace at Sydenham (1988)* Prudential Building: Holborn Bars (1990)* The Royal Pavilion Brighton (1991)* **Reflected Light: Story of Savoy Theatre (1994)*** Soho House heating system (undated photocopy)* Monticello-Thomas Jefferson (1983) The Great Palace-Parliament (1983) The Glasgow School of Art (1989) The London Ritz (1989) Palace of the People (Crystal Palace 1986)* The Crystal Palace is on Fire (1986)* Hongkong Bank: Building Services (J R Preston 1986)* The Palace of Westminster (1987) **Tower Bridge (1988)** Kensington Palace (1989)* A Palace of the People: Alexandra Palace (1990s)* Chatsworth (1990)* Somerset House (1990)* **Belfast Botanic Gardens (1990s)*** Royal Victoria Hospital Belfast (1990s)* Montacute House (NT 1990s)* Alexandra Palace (1990s photocopy)* Stratfield Save (1990s))* Foreign & Commonwealth Office (1991)* Within These Walls-Pentonville (Dale BSE Dec 1992)* **Brunel's Tunnel (1994)** Glasgow School of Art (Chas Rennie Mackintosh Soc NL 1995 photocopy)* Liverpool Royal Infirmary (1990s)* **Dulwich Picture Gallery (1990s)*** Innovation in Action (Walt Disney World 1990s)* **Buxton Opera House (1990)*** Canary Wharf Tower (BS JCIBSE March 1992)* Midland Grand Hotel-St Pancras (1990s)* Osborne House (EH c.1994)* A Refuge for All: Greenwich Hospital 1694-1994 (1994)* House for an Art Lover, Glasgow (1996) Mount Stuart, Isle of Bute (2001)* Victoria Baths Manchester (2004) Manchester Town Hall (undated)* The John Rylands Library, Manchester (2000)*

CATALOGUES

Airpower E-Type Air Handlers (1973)* Airpower, Air Handling Units (1987)* Airpower Room Fan-Coil Units (1987)* Alden (undated)* AMEC Building Services (Folder of Brochures 2000)* Andrews-Weatherfoil (1992)* **Ove Arup (undated c.1990s)*** A Guide to Valve Practice (Sir W H Bailey 126th Anniversary 1982)* Baltimore Aircoil, the Noise of Cooling Towers (1962)* **Baltimore Aircoil: Cooling Tower Manual (1964)*** Bell & Gossett: Centrifugal Pump Selection (1964)* **Beeston Catalogue (1921) Beeston Catalogue (1932) Beeston Catalogue (1938)** Brightside: High Velocity HAC Systems (1961)* **Brightside Air Conditioning (1965)*** Brown Boveri Refrigerating Turbo-Compressors (1932)* **Carrier Air Conditioning Company of America Catalogue 13 (1913)** The Story of Manufactured Weather (Carrier 1919) Colt Ventilation (1950s)* Colt: Clear Opening Ventilator (1958)* **Colt Inflow Units (1963)*** Colt: Folder of ventilation leaflets (1963)* Colt: Industrial Ventilation & Heating Systems (1963)* Comyn Ching (1870s photocopy)* Crane-Bennett Catalogue No.5 (1929) Crane Skirting Heating (1957)* **Crown House Engineering (1980s)*** Crown House (1993)* Crown House (1994)* Crown House Engineering (1990S)*o Drake & Scull-Energy Conservation (1976)* Drake & Scull Engineering Services: A Total Capability (1976)* Drake & Scull Engineering Services: A Total Capability (In Chinese 1976)* Drake & Scull-Engineering Services: Refurbishment (1970s)* Drake & Scull-Engineering Services: Industrial (1970s)* Drake & Scull-Engineering Services: Housing (1970s)* Drake & Scull-Engineering Services: Education (1970s)* Drake & Scull-Engineering Services: Communications (1970s)* Drake & Scull-Engineering Services: Government (1970s)* Drake & Scull-Engineering Services: Retail Outlets (1970s)* Drake & Scull-Engineering Services: Hotels (1970s)* Drake & Scull-Engineering Services: Hospitals (1970s)* Drake & Scull-Engineering Services: Offices (1970s)* Drake & Scull-Engineering Services: Industrial Power & Utilities (1970s)* Drake & Scull-Engineering Services: A Variety of Engineering (1970s)* Drake & Scull-Engineering Services: House Modernisation (1970s)* Engineering into the Eighties (Drake & Scull 1979)* Drake& Scull (undated c.1990s)* Haden Young: Creating Customer Value (c.2000)* Haden Australia (c.2005)* Harris Engineering: Oil Fired Air Heating (undated)* Hartley & Sugden Catalogue (1930)

Hartley & Sugden Catalogue (1951) Hattersley Valves (1952) Heat & Air Systems (possibly late 1940s)* Hodgkinson Stokers (1930s) Holland Heating (AHU Installation Instructions c.1987)* Holland Heating (Airfoil Air Dampers 1989)* **International Combustion: Steam Generation (c.1950) The Ideal Fitter (American Radiator 1904)** Lumbys Catalogue (1937) Mackenzie & Moncur Catalogue (1900) Manwood Miller AC Equipment (1979)* Matthew Hall Garchey System-Refuse Disposal (1964)* Mitie Group (undated)* John Metcalf, Preston (c.1900) MJN Colston (undated (c.1990s) Mott: Victorian Plumbing Fixtures (1888 facsimile) **Ozonair System of Pure Air Ventilation (c.1920)*** Powell Duffryn-Gas Boilers (1963)* Shaw Son & Greenhalgh-Valves (undated, c.1930s) Sulzer Industrial AC-Temcoil (c.1978)* Sulzer AC for Hospitals (c.1978)* Sulzer AC Systems for Clean & Hygienic Air (c.1978)* Sulzer Uniturbo (undated)* Sulzer-Infra: Europe's Leading Building Services Contractor (undated)* **Trane: Selection Unitrane-Fan Coil Units (1955)*** Svenska Flaktfabriken (Data Sheets 1943)* Victualic Pipe Joints (1921 facsimile)* Westinghouse Precipitron-Electrostatic Air Filter (Sturtevant c.1939)*

COMPANY/ORGANISATION HISTORIES

AIRAH Journal-50 Years (July 1997)* The Alden Heating Story (1981) American Standard: History (2000 photocopy)* The Architectural Review (centenary 1996 photocopy)* Armitage Shanks-175 Years (Plumbing & Heating News 1992)* Arup on Engineering (1997) **Ove Arup: City of London (1999)*** Ashwell & Nesbit 1879-1969 The History of Baker Perkins (1968) A Hundred Years of Baker Perkins 1902-2003 **Barber-Colman Centennial Celebration (1994)*** Saint Batholomews Hospital 1123-1961 The Royal Hospital of Saint Bartholomew 1123-1973 A History of Richard Baxendale & Sons (1983)* **Bloomingdales (1980) History United Society Boilermakers (1905)** Lights under Bushels (George Bray c.1963)* Buderus: Fire & Iron 275 Years (2006)

BSI: The First Hundred Years 1901-2001 Building: 150 Years, 1843-1993* Carrier Air Conditioning (Honderd jaar 2002)* Cochran: 100 Years in Boiler Making (1978)* The Early History of Colt (I J O'Hea typescript c.1980)* The Sky's the Limit-History Colt Group (Watson 1997)* **Thomas Crapper (photocopy)*** Danfoss 1933-1983 (Danfoss Journal June1983)* Debenhams 1778-1978: Fine Silks & Oak Counters (1978) **R I Derry-250 Years (1984)*** The Doulton Story (1979)* Drake & Gorham: First 75 Years (1961)* Drake & Gorham Scull (c.1966)* A History of Drake & Scull (2001)* The Engineer: Highlights of 120 Years, 1976* The Worshipful Company of Fan Makers (1950) A History of the Franklin Institute 1824-1865 (photocopy)* **House of Fraser (1989)** Golden Hammer (Garton & King undated)* **Golden Hammer (postscript notes 1986)*** Town Gas: Its Manufacture & Distribution (Science Museum 1958)* Gas: An Energy Industry (Science Museum 1976)* New Flame (Gas Industry 1783-1984) The History of the Gas Light & Coke Co 1812-1949 Society of British Gas Industries 1905-2005 **Burning to Serve (Gas Industry 1999)** E Green & Son (Patent Fuel Economiser undated photocopy)* HAC Journal Golden Jubilee 1931-1981 (Oct 1981)* G N Haden & Sons: Activities (1940s)* Haden: List of Projects (c.1850s photocopy)* Beginnings of Haden at Trowbridge (newspaper clipping unknown date)* Haden Activities on Continent after WWI (1966 photocopy)* Haden History (150th Anniversary 1966 typescript)* Haden 150th Anniversary (extract photocopy 1966)* Haden: Continuity Amid Change (1979)* **Restoration Project – Haden (BS May 1983)*)** Haden: A Short History of the Company 1816-1991* G N Haden Bristol Office 1927-1929 (Frank Ferris 1999 photocopy)* Hadens of Trowbridge (Ferris, Roberts & Yunnie 2004) Haden Australia 2006 (Paul Yunnie) **Halcrow (2000)*** Halls of Dartford 1785-1985 Hattersley Newman Hender-a history (undated photocopy)* The Hotchkiss 100, 1985* Honeywell: The First 100 Years (1985)* The Legend of Honeywell (Rodengen 1995) How Now and Then (History How Group) HPAC Engineering, 75 Years (Sept 2003)*

Humphersons (undated)* ICOM Energy Association 1933-2008* **History of IMechE 1947** Institute Plumbing & Htg Eng: Competence & Commitment (Watson 2005) Interbuild News, 100 Yeats 1895-1995* **Richard Irvin (undated)* Structural Engineering: Two Centuries of British Achievement IStructE (1983) Right for the Times (100th Anniversary Johnson Controls 1985)**^{*} A Century of Comfort (Lennox 1895-195)* Two Centuries of Manchester Science (1985)* **Marks & Spencer 1884-1984** Marks & Spencer: The War Years 1939-1945 (1989) Matthew Hall-Ahead of our time (1998)* A Century of Air Movement (Matthews & Yates 1892)* Maunsell – The Firm and its Founder (2005) Musgraves of Belfast (CIBSE Heritage Group photocopy 2001)* Always under Pressure (North Thames Gas 1988) Millenium Edition (*Plumbing*, *Heating & Air Movement* Dec 1999)* New York Steam Corp: 50 Years (1921 photocopy)* The First 50 Years (J Roger Preston 1926-1976) RAC 1898-1998 (Refrigeration & Air Conditioning)* **40 Years of REHVA** Rosser & Russell (History draft 1970s photocopy)* Rosser & Russell: The First 200 Years (1994)* The story of the Rumford Club 1947-1992* Sainsburys: The Best Butter in the World (1994) Selfridges (1984) SES (2000)* SMACCNA: Sheet Metal Craftsmanship 1988)* The Evolution of a Family Firm (Stothert & Pitt 1978) From Gas Lights to Skyscrapers (J L Williams, Australia) History of the Soho Foundry (GEC Review II, 2, 19996)* Sulzer: A World-wide Concern is Born (photocopy undated)* The War Effort of Sulzer Bros (London) Ltd (photocopy undated)* Sulzer 1834-1959* Sulzer Technical Review 1834-1959* Sulzer Annual Report 1995* Trane: The History of the Company (1990s)* Trane: La Storia di Company (1990s)* Modern Buildings (History Trollope & Colls to 1939) 100 Years of NEI Thompson (1984)* Troup Bywaters & Anders 1958-1998* The Story of Typhoo (1990) United House (1990s)* Varming Mulcahy Reilly Associates (undated) Walworth 1842-1942 (photocopy)* John Wanamaker (1993) Watson House 1926-1976*

J S <u>Wright</u> Centenary (1990)* The Legend of <u>York International</u> (Rodengen 1997) Introducing <u>York</u> Australia (undated)*

CONTROLS

Honeywell: Control Valve Selection (1956)* Honeywell: Valve Selection (undated)* Honeywell: The Supervisory Data Center (1956)* Honeywell: Control Valve Selection (1957)* Honeywell: Auto Controls for HVAC (1959)* Honeywell: Pneumatic Control Fundamentals (1966)* Honeywell: York Three-Pipe Hi-I System (photocopy c. 1970)* **Barber-Colman** (undated)* **Barber-Colman: Come Grow with us (undated)*** Honeywell; Optimum Start Programming (1971)* The many worlds of Barber-Colman (undated)* Landis & Gyr: Economies by Building Automation 1973)* Landis & Gyr: Purpose of Building automation 1973)* **Basic Principles Automatic Control (1975)** Building Automation Systems: Drake & Scull (Brian Roberts 1978)* Honeywell: Delta 100 Building Management System (1979)*

DHSS

Access & Accommodation for Engineering Services HTM 23 (1972)* Emergency Electrical Services HTM11 (1974)* Piped Medical Gases HTM 22 (1977)* Electrical Services: Supply & Distribution HTM 7 (1977)* Cold Water Supply Storage & Mains Distribution HTM 27 (1978)*

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Electric Bells & Alarms (undated, possibly 1901)* Electric Guide 10th Edition (possibly 1940s)* Practical Design Small Motors (1946) From the Falls to the Factory –Power Transmission (British Aluminium 1940s)* (Small Electric Motors Construction (undated) **Power Factor Calculator (BIC undated)** Voltage Drop Calculator (BIC undated) Earthing (BICC 1949)* **Modern Electrical Contracts (1952)** Principles of Electricity in MKS Units (Morley & Hughes 1954) **Electrical Estimating (1956)** National Certificate Electrical Engineering (1957) The History of Electric Wiring (1957) **Electrical Installation Calculations (1957)** Design, construction Electric Floor-Warming (Electricity Council 1959)* The History of Electrical Engineering (Dunsheath 1962)o MI Cables (Pyrotenax 1963)

Principles of Electricity in MKS Units (Morley & Hughes 1963) The Electricians Mate (BICC 1964) The Aeroflex Story (Fuses 1964) Heating Hand Book-Cables (BICC 1968) Electric Cables in Victorian Times (Science Museum 1972)* Creating the Electric Age (*EPRI* Journal March 1979)* Wiring Installation & Supplies (1979) A History of Electricity (undated) The Willing Servants (Byers Electricity Council 1981) Electricity in Britain (Greater Manchester Museum 1980s)* Early Electrical Appliances (1984)* Electricity Supply in the United Kingdom (Electricity Council 1987)*

FANS, VENTILATION & AIR DISTIBUTION

Ventilation of Prison (report by Jebb 1840s photocopy)* Walker's Useful Hints on Ventilation (1850) Lectures on Ventilation, Lewis Leeds (Franklin Institute 1868 photocopy)* Practical Ventilation & Warming (Constantine 1881)^ Natural & Artificial Methods of Ventilation (Robert Boyle & Son 1899) **Mechanical Draft (Sturtevant 1899)** Downdraught Forges (Buffalo Forge c.1899)* Mechanical Forced Draught (Buffalo Forge c. 1900)* Engines (Buffalo Forge c.1900)* **Downdraft Forges (Buffalo Forge c.1900)*** The Practice of Ventilation (J D Sutcliffe 1905)* Ventilating & Heating (Sturtevant 1906) Ventilation, Heating & Light (Maxwell 1907) Air and Ventilation in Subways (Soper 1908) **Origin & Progress Multiblade Fans (Keith 1911)*** Ventilation & Humidity in Textile Mills (1914) The Fan (Innes 1916) Sulzer Fans & Blowers (Sulzer Technical Review 1921)* The Ventilation of Public Buildings (Boyle 1923) **Measurement of Air Flow (Ower 1927)** Fan Engineering (Buffalo Forge 1933) Ventilation (Joselin 1947) Notes on Fan Engineering (Davidson) Woods Practical Guide to Fan Engineering ((1952) Ventilation in Industry (Assoc Engg & Shipbuilding Draughtmen1954-55) Practical Industrial Ventilation (1958)* Room Air Distribution HPAC Jan 1962 (Air Distribution Equipment-Titus 1962)* How Summer Heat affects Summer Output (Colt 1960s)* Fans (Osborne 1966) **Design for Sound (Woods 1968)*** Acoustics in Air Conditioning (Trane 1969)* Fans and their Application in AC (Trane 1971)*

Fans (Eck 1972) Air Diffusion Guide (HEVAC Association 1982)* AHU Fault Finding Chart (Airpower 1980s)*

FIRE FIGHTING

Regulations of the National Board of Fire Underwriters (ACHV 1937)* Footprints of Assurance- Fire Marks (1953) Automatic Fire Ventilation (Colt c.1957)* A Short History of the Structural Fire Protection of Buildings (HMSO 1958)* History of Fire Fighting (Castle Museum York 1960)* London's Fire Brigades (1966) "Essex" Copper Plate (1968)* Fire Fighting Appliances (Science Museum 1969)* Fire Insurance & Wall Plaques (Walton & Weybridge Local Hist Soc 1970)* London's Noble Fire Brigades 1833-1904 (1973) Fire Engines & Fire Fighting (1977) The Great Chicago Fire (1979)* Fire Marks (Vince 1983)* Things Phoenix 1782-1982 The Great Fire of London (1986)* Guide to Automatic Fire Ventilation (Colt 1987)* Fire Fighting Equipment (Wright 1989)* The Ghent Fire Tests (Colt 1990)* The Fire at Uppark (NT 1990)* **Courage High: Firefighting in London (1992)** A History of Sprinkler Development (AMEC 2001)*

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