

Table 1.... Codes and Standards—(Continued)

Subject	Title	Sponsor	Reference
Buildings	National Building Code (1955 Edition).	NBFU	NBFU
Building Requirements	American Standard Building Requirements (1946). Abridged Building Code 1955.	NHA USPHS BOCA	ASA A53.1-1946 BOCA
Buildings	Basic Building Code (Also published in abridged form as Abridged Building Code 1955).	BS	CSD
Burners (Anthracite)	Commercial Standard for Domestic Burners for Pennsylvania Anthracite (Underfeed Type) (1940).	AIL	CS48-40
Burners (Gas)	American Standard Requirements for Installation of Domestic Gas Conversion Burners (1948). Reaffirmed 1952.	A.G.A.	ASA Z21.8-1948
Burners (Gas)	American Standard Requirements for Installation of Gas Burning Equipment in Large Boilers (1950). Reaffirmed 1956.	A.G.A.	ASA Z21.33-1950
Burners (Gas)	American Standard Listing Requirements for Domestic Gas Conversion Burners (1948). Reaffirmed 1952.	A.G.A.	ASA Z21.17-1948
Burners (Oil)	Commercial Standard for Mechanical-Draft Oil Burners Designed for Domestic Installations (1956).	BS OBI	CSD CS75-56
Burners (Oil)	Standards for the Installation of Oil Burning Equipment (1956).	NFPA	NBFU or NFPA No. 31
Burners (Oil)	Standard for the Installation of Residential Oil-Fired Central Heating Equipment (1958).	OHIA	OHIA B-58
Burners (Pulverized Coal)	Standards for the Installation of Pulverized Coal Systems (1956).	NFPA	NBFU or NFPA No. 60A
Chillers	Liquid-Chilling Packages with Reciprocating Compressors (2HP and Larger) (1956).	ARI	ARI Standard 590-56
Chimneys (Flue Linings)	American Standard Sizes of Clay Flue Linings (1947).	AIA PC	ASA A62.4-1947
Cleaners (Air)	Code for Testing Air Cleaning Devices Used in General Ventilation: Section I, Unit or Panel Type Air Filtering Devices (1953).	AFI	AFI
Coal (For Stokers)	Tentative Standard Procedure for Testing and Evaluating Bituminous Steamer Coals (1952).	SMA BCR	SMA BCR
Coils	Proposed Commercial Standard for Rating and Testing Air Cooling Coils Using Nonvolatile Refrigerants (1945).	BC BS	CSD TS 4044
Coils	Joint ASRE-ASHAE Standard Methods of Testing and Rating Forced-Circulation Air Heating and Air Cooling Coils.	ASHAE ASRE	ASRE Circular No. 33-58
Color Scheme (Piping)	Scheme for Identification of Piping Systems (1956).	HP & ACCNA	MCAA Engrg. Stds. Sec. 2, Part V
Color Scheme (Piping)	Scheme for Identification of Piping Systems (1956).	ASME	ASA A13.1-1956
Compressors	ASRE Standard Methods of Rating and Testing Refrigerant Compressors.	ASRE ASHVE ACRMA	ASRE Standard 23-R
Compressors (Reciprocating)	Standard Nomenclature for Reciprocating Compressors.	ARI	ARI Standard 510-57
Condensers	ASRE Standard Methods of Rating and Testing Evaporative Condensers.	ASRE ASHVE ACRMA	ASRE Standard 20
Condensers	ASRE Standard Methods of Rating and Testing Water-Cooled Refrigerant Condensers.	ASRE ASHVE ACRMA	ASRE Standard 22
Condensing Units	ASRE Standard Methods of Rating and Testing Mechanical Condensing Units (1940).	ASRE ASHVE ACRMA	ASRE Standard 14-41
Conductance	Method of Test for Thermal Conductance and Transmittance of Built-up Sections by Means of Guarded Hot Box (1949).	ASTM	ASTM C 236-49 T
Conductivity	Standard Method of Test for Thermal Conductivity of Materials by Means of the Guarded Hot Plate (1945).	ASHVE ASRE ASTM NRC	ASTM C-177-45
Control Equipment (Industrial)	Underwriters' Laboratories, Inc., Standard for Industrial Control Equipment (July, 1938).	UL	UL Subject 508
Controls	Underwriters' Laboratories, Inc., Standard for Temperature Indicating and Regulating Equipment (June 1953).	UL	UL Subject 873
Controls Temperature	NEMA Standards for Automatic Temperature Controls (1953).	NEMA	NEMA DCI-1953
Controls Temperature	Temperature Control Equipment, Automatic, Airplane Cabin	SAE	SAE ARP 89A
Convectors	Commercial Standard for Testing and Rating Convectors (1947).	BS CMA IBR	CSD CS 140-47

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Subject	Title	Sponsor	Reference
Coolers (Air)	ASRE Standard Methods of Rating and Testing Forced Circulation and Natural Convection Air Coolers for Refrigeration (1945).	ASRE ASHVE ACRMA REMA	ASRE Standard 25-44
Coolers (Air)	Forced-Circulation Free-Delivery Air Coolers for Refrigeration.	ARI	ARI Standard 420-57
Coolers	ASRE Standard Methods of Rating and Testing Liquid Coolers.	ASRE	ASRE Standard 24-57
Cooling Towers	Accepted Test Procedure for Water Cooling Towers, Mechanical Draft, Industrial Type (1955).	CTI	CTI Bulletin ATP-105
Cooling Towers (Mechanical Draft)	Method of Testing for Rating Mechanical Draft Cooling Towers Under Controlled Conditions.	ASRE	ASRE Standard 38-57
Cooling Towers	Standard for Mechanical Draft Cooling Towers	ARI	ARI Standard 910-58
Ducts and Fittings	Simplified Practice Recommendation for Pipes, Ducts and Fittings for Warm Air Heating and Air Conditioning (1945).	Mfrs. BS	CSD R207-49
Exchangers (Heat)	Standards of Tubular Exchanger Manufacturers Association (1941).	TEMA	TEMA
Exhaust Systems	American Standard for Grinding, Polishing, and Buffing Equipment Sanitation (1941).	AFA	ASA Z43-1941
Exhaust Systems	Tentative Code of Recommended Practices for Testing and Measuring Air Flow in Exhaust Systems (1937).	AFA	AFA Preprint 36-27
Exhaust Systems	Tentative Recommended Good Practice Code and Handbook on the Fundamentals of Design, Construction, Operation and Maintenance of Exhaust Systems.	AFA	AFA
Exhaust Systems	Standards for Blower and Exhaust Systems (1949).	NFPA	NFPA or NBFU No. 91
Exhaust Systems (Open Tanks)	American Standard Safety Code for Ventilation and Operation of Open-Surface Tanks (1951).	AIHA ASHVE NAFM	ASA Z9.1-1951
Fans	Definitions and Terms in Use by the Blower Industry (1950) (Was NAFM Bulletin No. 105).	NAFM	NAFM-AMCA Bulletin No. 110
Fans	Standard Test Code for Testing Centrifugal and Axial Fans (1950) (Was NAFM Bulletin No. 103).	NAFM*	NAFM-AMCA Bulletin No. 110
Fans	Standard Code for Testing Centrifugal, Axial, and Propeller Fans. (Having Wheels Less than 12-in. Dia). 1953.	NAFM	NAFM-AMCA Bulletin No. 116
Fans	Standards, Definitions, Terms and Test Codes for Centrifugal, Axial and Propeller Fans.	NAFM ASHVE**	NAFM-AMCA Bulletin 110 2nd Edition, 1952
Fans	Standards Publication Electric Fans (1955).	NEMA	NEMA FM1-1955
Fans	Test Code for Fans (1946).	ASME	ASME PTC 11-1946
Fans	Testing and Rating Ventilating Fans (Axial and Propeller Type).	CSD	CSD
Fire Prevention	National Fire Codes (1954). Vol. I—Flammable Liquids and Gases, Vol. II—Combustible Solids, Dusts, Chemicals, and Explosives, Vol. III—Building Construction and Equipment, Vol. IV—Extinguishing Equipment, Vol. V—Electrical, Vol. VI—Transportation.	NFPA	NFPA
Furnaces (Duct)	American Standard Approval Requirements for Gas-Fired Duct Furnaces (with 1956 and 1957 Addenda).	A.G.A.	ASA Z21.34-1955
Furnaces (Gas)	American Standard Approval Requirements for Central Heating Gas Appliances Vol. II, Gravity and Forced Air Central Furnaces (1956).	A.G.A.	ASA Z21.13.2 1956
Furnaces (Forced Air, Solid-Fuel)	Commercial Standard for Solid-Fuel-Burning Forced Air Furnaces (1944).	FHA NWAH & ACA AIL	CSD CS109-44
Furnaces (Heavy Duty)	Code for Testing and Rating Heavy Duty Furnaces and Direct-Fired Unit Heaters (1955).	ASHAE	ASHAE
Furnaces (Oil-Fired)	Commercial Standard for Warm Air Furnaces Equipped with Vaporizing Type Oil Burners (1949).	Mfrs. BS	CSD CS104-49
Furnaces (Oil-Fired)	Recommended Commercial Standard for Warm Air Furnaces Equipped with Pressure Atomizing or Rotary Type Oil Burners.	BS NWAH & ACA	CSD CS195-54
Furnaces (Oil)	Commercial Standard for Oil Burning Floor Furnaces Equipped with Vaporizing Type Burners (1951).	BS OPA	CSD CS113-51

* Also endorsed by PFMA.

** Refers to Test Code for Centrifugal and Axial Fans.