

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

Subject	Title	Sponsor	Reference
Furnaces (Oil)	A Tentative Code for Testing Oil-Fired Furnaces.	NWAH & ACA	NWAH & ACA
Garage Ventilation	Recommended Good Practice Requirements for the Construction and Protection of Garages (1932, Reprint 1952)	NFPA	NFPA
Garages	Code of Minimum Requirements for Heating and Ventilating Garages (1935).	ASHVE	ASHAE
Gas Equipment (Large Boilers)	American Standard Requirements for Installation of Gas Equipment in Large Boilers (1950). Reaffirmed 1956.	A.G.A.	ASA
Gases (Toxic) and Dust	American Standard Allowable Concentration of Harmful Gases:	ASA	ASA
	Carbon Monoxide		Z37.1-1941
	Hydrogen Sulfide		Z37.2-1941
	Carbon Disulfide		Z37.3-1941
	Benzene		Z37.4-1941
	Manganese		Z37.6-1943
	Chromic Acid and Chromates		Z37.7-1943
	Mercury		Z37.8-1943
	Xylene		Z37.10-1948
	Lead and Certain Inorganic Lead Compounds		Z37.11-1943
	Toluene		Z37.12-1943
	Oxides of Nitrogen		Z37.13-1944
	Methanol		Z37.14-1944
	Styrene Monomer		Z37.15-1944
	Formaldehyde		Z37.16-1944
	Carbon Tetrachloride		Z37.17-1957
	Methyl Chloride		Z37.18-1949
	Trichloroethylene		Z37.19-1946
Hangars Aircraft	Standard for the Construction and Protection of Aircraft Hangars (1954).	NFPA	NBFI or NFPA No. 409
Heat Pumps (Unitary Equipment)	Standard for Unitary Heat Pump Equipment.	ARI	ARI
Heat Transfer (Walls)	Thermal Conductance and Transmittance of Built-up Sections by Means of Guarded Hot Box (1949).	ASTM	Standard 510-57
Heaters (Recessed Gas Fired)	American Standard Approval Requirements for Central Heating Gas Appliances, Vol. IV Gravity and Fan Type Vented Recessed Heaters (1955 with 1956 and 1957 Addenda).	A.G.A.	ASTM C-236-49 T
Heaters (Room Gas Fired)	American Standard Approval Requirements for Gas-Fired Room Heaters (formerly called Space Heaters) (1956).	A.G.A.	ASA
Homes (Prefabricated)	Commercial Standard for Prefabricated Homes	PHMI	Z21.13.4-1955
Mineral Wool	Commercial Standard for Mineral Wool Insulation for Heated Industrial Equipment (1949).	BS	ASA
Mineral Wool	Commercial Standard for Mineral Wool Insulation for Low Temperature Installations (1948).	IMWI	Z21.11-1956
Mineral Wool	Recommended Commercial Standard for Industrial Mineral Wool Products—All Types—Testing and Reporting (1946).	BS	CS125-47
Motors	Nema Motor and Generator Standards (June 1945).	IMWI	CS117-49
Motors	Test Code for Single-Phase Motors (1941).	BS	CS105-48
Panel System (Warm Air)	Code and Manual for the Design and Installation of Warm Air Ceiling Panel Systems (1950).	NEMA	CS131-46
Perimeter (Warm Air Small Pipe)	4-Inch Pipe Warm Air Perimeter Heating (1956).	AIEE	NEMA 45-102
Perimeter (Warm Air)	Warm Air Perimeter Heating (1956, 5th Edition).	NWAH & ACA	AIEE Report 502
Pipe & Tubing (Copper & Brass)	Simplified Practice Recommendation for Copper Water Tubes and Brass Pipe.	NWAH & ACA	NWAH & ACA Manual No. 7-A 3rd Edition
Piping	American Standard Code for Pressure Piping (1955).	Mfrs. BS	NWAH & ACA Manual No. 10 4th Edition
Piping (Gas)	American Standard for Installation of Gas Piping and Gas Appliances in Buildings (1954).	ASHVE	NWAH & ACA Manual No. 4
Pumps	Hydraulic Institute Test Code for Centrifugal Pumps, Hydraulic Institute Test Code for Rotary Pumps (1943).	ASA	CS127-49
Radiation (Baseboard)	I-B-R Testing and Rating Code for Baseboard Type of Radiation (1950).	A.G.A.	ASA
		HI	B31.1-1955
		IBR	ASA
			Z21.30-1954
			HI Section F
			IBR

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Subject	Title	Sponsor	Reference
Radiation (Finned-Type)	I-B-R Testing and Rating Code for Finned-Type Radiation (First Edition 1951, with Addenda 1954).	IBR	IBR
Radiators	Simplified Practice Recommendation for Cast Iron Radiators (1943).	IBR	CSD
Refrigerants	Standard Designation of Refrigerants.	BS	R174-47
Refrigeration (Equipment)	Underwriters' Laboratories, Inc., Standard for Air Conditioning and Commercial Refrigerating Equipment (Feb. 1946).	ASRE	ASRE
Refrigeration (Mechanical)	American Standard Safety Code for Mechanical Refrigeration (1958).	UL	Standard 34-57
Refrigeration (Unit Systems)	Underwriters' Laboratories, Inc., Standard for Unit Refrigerating Systems (Feb. 1946).	UL	Subject 207A
Refrigerators (Gas-Fired)	American Standard Approval Requirements for Refrigerators Using Gas Fuel (1942, Reaffirmed 1950).	ASRE	ASA
Refrigerators (Household)	American Standard Test Procedures for Household Electric Refrigerators (Mechanically Operated) (1944). Reaffirmed 1953.	ASRE	Z21.19-1941
Sound (Measurement)	American Standard for Sound Level Meters for Measurement of Noise and Other Sounds.	USDA	ASA
Sound (Measurement)	American Standard Method for the Pressure Calibration of Laboratory Standard Pressure Microphones.	AS of A	Z24.3-1944
Sound (Measurement)	Sound Measurement Test Code for Centrifugal and Axial Fans (1950) (Was NAFM Bulletin No. 104).	AS of A	ASA
Sound (Measurement)	Sound Measurement Test Code for Unit Heaters (1955).	NAFM	Z24.4-1949
Space Heaters	Commercial Standard for Flue Connected Oil-Burning Space Heaters Equipped with Vaporizing Pot-Type Burners (1943).	NAFM-AMCA	Bulletin No. 110, 1950
Stokers	Code for Determination of Rated Capacities of Anthracite Underfeed Stokers (1944).	IUHA	IUHA-AMCA
Stokers	Code for Determination of Rated Capacities of Bituminous Underfeed Stokers (1944).	ICHAM	Bulletin No. 13
Stokers	Recommended Minimum Firebox Dimensions and Base Heights (1944).	CSD	CS101-43
Stokers	Recommended Standards Governing Minimum Setting Heights (1944).	SMA	SMA
Tubing (Seamless Copper and Copper Alloy)	Simplified Practice Recommendation for Copper and Copper Alloy Round Seamless Tube (1948).	SMA	SMA
Tubing (Seamless Copper Water Tube)	Standard Specifications for Seamless Copper Water Tube (1956).	Mfrs. BS	CS125-48
Unfired Pressure Vessels	ASME Boiler and Pressure Vessel Code Section VIII, Unfired Pressure Vessels (1956).	ASTM	ASA
Unit Heaters	American Standard Approval Requirements for Gas Unit Heaters (1957).	ASME	ASME
Unit Heaters	Standard Code for Testing and Rating Steam Unit Heaters (1950).	A.G.A.	ASA
Unit Heaters	Standard Code for Testing Hot Water Unit Heaters (1942).	Z21.18-1957	IUHA-AMCA
Unit Ventilators	ASHVE Standard Code for Testing and Rating Steam Unit Ventilators (1934).	ASHVE	Bulletin 10
Vacuum Pumps	ASHVE Standard Code for Testing and Rating Return Line Low Vacuum Heating Pumps (1934).	IUHA	IUHA-AMCA
Warm Air (Gravity)	Gravity Code and Manual for the Design and Installation of Gravity Warm Air Heating Systems (1954).	ASHVE	Bulletin 11
Water Heaters	American Standard Household Automatic Electric Storage-Type Water Heaters.	ASHAE	ASHAE
Water Heaters	American Standard Approval Requirements for Gas Water Heaters Volume I (1956).	NEMA	ASA
Water Heaters	NEMA Standards for Electric Water Heaters (1945).	A.G.A.	C72.1-1949
Water Heaters	Testing and Rating Hand-Fired Hot Water Supply Boilers (1948).	NEMA	Z21.10.1-1956
Wiring	Interior Wiring Design for Commercial Buildings.	FHA	NEMA
Wiring	National Electrical Code (1956).	AIEE	45-104
		NFPA	CSD
			CS145-47
			AIEE
			NFPA or NFBU
			No. 70

*** Also designated ASRE Standard No. 15-58.