

TABLE 1. CODES AND STANDARDS—(Continued)

SUBJECT	TITLE	SPONSOR	REFERENCE
Pumps	Hydraulic Institute Test Code for Centrifugal Pumps. Hydraulic Institute Test Code for Rotary Pumps (1943).	HI	HI Section F
Radiation (Base-board)	I-B-R Testing and Rating Code for Baseboard Type of Radiation (1950).	IBR	IBR
Radiators	Code for Testing Radiators (1927).	ASHVE	ASHVE
Radiators	Simplified Practice Recommendation for Cast Iron Radiators (1943).	IBR BS	BS R174-47
Refrigeration (Equipment)	Underwriters' Laboratories, Inc., Standard for Air Conditioning and Commercial Refrigerating Equipment (Feb. 1946).	UL	UL Subject 207A
Refrigeration (Mechanical)	American Standard Safety Code for Mechanical Refrigeration (1939).	ASRE	ASA B9-1939***
Refrigeration (Unit Systems)	Underwriters' Laboratories, Inc., Standard for Unit Refrigerating Systems (Feb. 1946).	UL	UL Subject 207C
Refrigerators (Gas-Fired)	American Standard Approval Requirements for Refrigerators Using Gas Fuel (1941).	A.G.A.	ASA Z21.10-1941
Refrigerators (Household)	American Standard Test Procedures for Household Electric Refrigerators (Mechanically Operated) (1944).	ASRE USDA	ASA B38.2-1944
Sound (Measurement)	American Standard for Noise Measurement.	AS of A	ASA Z24.2-1942
Sound (Measurement)	American Standard for Sound Level Meters for Measurement of Noise and Other Sounds.	AS of A	ASA Z24.3-1944
Sound (Measurement)	American Standard Method for the Pressure Calibration of Laboratory Standard Pressure Microphones.	AS of A	ASA Z24.4-1938
Sound (Measurement)	Sound Measurement Test Code for Centrifugal and Axial Fans (1950) (Was <i>NAPM</i> Bulletin No. 104).	<i>NAPM</i>	<i>NAPM</i> Bulletin No. 110 (1950)
Space Heaters	Commercial Standard for Flue Connected Oil-Burning Space Heaters Equipped with Vaporizing Pot-Type Burners (1943).	ICHAM	BS CS101-43
Stokers	Code for Determination of Rated Capacities of Anthracite Underfeed Stokers (1944).	SMA	SMA
Stokers	Code for Determination of Rated Capacities of Bituminous Underfeed Stokers (1944).	SMA	SMA
Stokers	Recommended Minimum Firebox Dimensions and Base Heights (1944).	SMA	SMA
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).	Mfrs. BS	BS R235-48
Tubing (Seamless Copper Water Tube)	Standard Specifications for Seamless Copper Water Tube (1951).	ASTM	ASA H23.1-1951
Unfired Pressure Vessels	Unfired Pressure Vessel Code (1950).	ASME	ASME

*** Also designated ASRE Circular No. 15.

TABLE 1. CODES AND STANDARDS (Concluded)

SUBJECT	TITLE	SPONSOR	REFERENCE
Unit Heaters	American Standard Approval Requirements for Gas Unit Heaters (1940).	A.G.A.	ASA Z21.10-1940
Unit Heaters	Standard Code for Testing and Rating Steam Unit Heaters (1950).	ASHVE IUHA	ASHVE IUHA Bulletin 10
Unit Heaters	Proposed Standard Code for Testing Hot Water Unit Heaters (1942).	IUHA	IUHA
Unit Ventilators	A.S.H.V.E. Standard Code for Testing and Rating Steam Unit Ventilators (1934).	ASHVE	ASHVE
Vacuum Pumps	A.S.H.V.E. Standard Code for Testing and Rating Return Line Low Vacuum Heating Pumps (1934).	ASHVE	ASHVE
Warm Air (Gravity)	Gravity Code and Manual for the Design and Installation of Gravity Warm Air Heating Systems (1947).	NWAA & ACA	NWAA & ACA Section No. 5 4th Edition
Water Heaters	American Standard Household Automatic Electric Storage-type Water Heaters.	NEMA	ASA C72.1-1949
Water Heaters	American Standard Approval Requirements for Gas Water Heaters (1950).	A.G.A.	ASA Z21.10-1950
Water Heaters	NEMA Standards for Electric Water Heaters (1945).	NEMA	NEMA 45-104
Water Heaters	Testing and Rating Hand-Fired Hot Water Supply Boilers (1948).	FHA	BS CS145-47
Wiring	Interior Wiring Design for Commercial Buildings.	AIEE	AIEE
Wiring	National Electrical Code, Standard of NBFU and NFPA (1947, with 1949 Supplement).	NBFU NFPA	NBFU Pamphlet No. 70.

ABBREVIATIONS AND ADDRESSES

The Codes and Standards listed in preceding pages of this table can be obtained from the organizations listed in the *Reference Column*.

ACMA	Air Conditioning Manufacturers Association, superseded 1940 by ACRMA.
ACRMA	Air Conditioning and Refrigerating Machinery Association, Southern Bldg., Washington, D. C.
APA	American Foundrymen's Association, 616 S. Michigan Ave., Chicago, Ill.
A.G.A.	American Gas Association, 420 Lexington Ave., New York, N. Y.
AGAEM	Association of Gas Appliance and Equipment Manufacturers, superseded 1945 by G.A.M.A.
AIA	American Institute of Architects, 1741 New York Ave., Washington, D. C.
AIEE	American Institute of Electrical Engineers, 33 West 39th St., New York 18, N. Y.
AIHA	American Industrial Hygiene Association, 4400 Fifth Ave., Pittsburgh 13, Pa.
AIL	Anthracite Industries Laboratory, 237 Old River Rd., Wilkes Barre, Pa.
ASA	American Standards Association, 70 East 45th St., New York, N. Y.
AS of A	Acoustical Society of America, 919 N. Michigan Ave., Chicago, Ill.
ASHVE	American Society of Heating and Ventilating Engineers, 62 Worth St., New York 13, N. Y.
ASME	American Society of Mechanical Engineers, 29 West 39th St., New York, N. Y.
ASRE	American Society of Refrigerating Engineers, 40 West 40th St., New York, N. Y.
ASTM	American Society for Testing Materials, 1916 Race St., Philadelphia, Pa.
BCR	Bituminous Coal Research, Inc., 2609 First National Bank Bldg., Pittsburgh 22, Pa.
BOCA	Building Officials Conference of America, 51 East 42nd St., New York 17, N. Y.
BOF	Building Officials Foundation, 51 East 42nd St., New York 17, N. Y.
BS	National Bureau of Standards, Washington, D. C.
CSD	Commodity Standards Division, U. S. Dept. of Commerce, Washington, D. C.
CMA	Convactor Manufacturers Association, 400 W. Madison Ave., Chicago, Ill.
FHA	Federal Housing Administration, Washington, D. C.
GAMA	Gas Appliance Manufacturers' Association, 60 East 42nd St., New York, N. Y.
HI	Hydraulic Institute, 90 West St., New York, N. Y.
HP & ACCNA	Heating, Piping and Air Conditioning Contractors National Association, 1250 Avenue of the Americas, New York, N. Y.