

HEATING VENTILATING AIR CONDITIONING GUIDE 1940

A.S.H.V.E. CODES

The following codes and standards relating to the design, installation, testing, rating, and maintenance of materials and equipment used for the heating, ventilation and air conditioning of buildings, have been adopted by the AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS:

SUBJECT	TITLE	WHEN ADOPTED	REFERENCE
Air Cleaning Devices	A.S.H.V.E. Standard Code for Testing and Rating Air Cleaning Devices Used in General Ventilation Work ^a	June, 1933	A.S.H.V.E. TRANSACTIONS, Vol. 39, 1933, p. 225
Air Conditioning	Code of Minimum Requirements for Comfort Air Conditioning ^a	January, 1938	A.S.H.V.E. TRANSACTIONS, Vol. 44, 1938, p. 27
Boilers (testing)	Standard and Short-Form Heat Balance Codes for Testing Low Pressure Steam Heating Solid Fuel Boilers (Codes 1 and 2) ^a	June, 1929	A.S.H.V.E. TRANSACTIONS, Vol. 35, 1929, p. 322
Boilers (testing)	A.S.H.V.E. Performance Test Code for Steam Heating Solid Fuel Boilers (Code 3) ^{a b}	June, 1929	A.S.H.V.E. TRANSACTIONS, Vol. 35, 1929, p. 332
Boilers—Oil Fuel (testing)	A.S.H.V.E. Standard Code for Testing Steam Heating Boilers Burning Oil Fuel ^a	June, 1932	A.S.H.V.E. TRANSACTIONS, Vol. 37, 1931, p. 23
Boilers Stoker-Fired (testing)	A.S.H.V.E. Standard Code for Testing Stoker-Fired Steam Heating Boilers ^a	January, 1938	A.S.H.V.E. TRANSACTIONS, Vol. 44, 1938, p. 366
Boilers (rating)	A.S.H.V.E. Standard Code for Rating Steam Heating Solid Fuel Hand-Fired Boilers ^a	January, 1929 Revised April, 1930	A.S.H.V.E. TRANSACTIONS, Vol. 35, 1929, p. 12 Vol. 36, 1930, p. 42
Concealed Gravity Type Radiation	A.S.H.V.E. Standard Code for Testing and Rating Concealed Gravity Type Radiation (Hot Water Section) ^a	June, 1933 Revised January, 1936	A.S.H.V.E. TRANSACTIONS, Vol. 39, 1933, p. 237 Vol. 41, 1935, p. 21, 38 Vol. 42, 1936, p. 29
Convectors	A.S.H.V.E. Standard Code for Testing and Rating Concealed Gravity Type Radiation (Steam Code)	January, 1931 Revised January, 1936	A.S.H.V.E. TRANSACTIONS Vol. 37, 1931, p. 367 Vol. 41, 1935, p. 21, 38 Vol. 42, 1936, p. 29
Ethics	Code of Ethics for Engineers	January, 1922	A.S.H.V.E. TRANSACTIONS, Vol. 28, 1922, p. 6 (See frontispiece THE GUIDE, 1940)
Fans	Standard Test Code for Centrifugal and Axial Fans	1938 Edition	A.S.H.V.E. Reprint ^c

^aReprints available.

^bOriginally adopted by the National Boiler and Radiator Manufacturers Association.

^cSee A.S.H.V.E. TRANSACTIONS, Vol. 29, 1923, p. 407; Vol. 37, 1931, p. 363.

CHAPTER 46. TERMINOLOGY

SUBJECT	TITLE	WHEN ADOPTED	REFERENCE
Garages	Code for Heating and Ventilating Garages	June, 1929 Revised January, 1935	A.S.H.V.E. TRANSACTIONS, Vol. 35, 1929, p. 355 A.S.H.V.E. Reprint
Heat Transmission Through Walls	Standard Test Code for Heat Transmission through Walls ^a	January, 1927	A.S.H.V.E. TRANSACTIONS, Vol. 34, 1928, p. 253
Minimum Requirements	Code of Minimum Requirements for Heating and Ventilation of Buildings. Edition-1929	June, 1925	A.S.H.V.E. Codes
Radiators	Code for Testing Radiators ^a	January, 1927	A.S.H.V.E. TRANSACTIONS, Vol. 33, 1927, p. 18
Unit Heaters	Standard Code for Testing and Rating Steam Unit Heaters ^{a d}	January, 1930	A.S.H.V.E. TRANSACTIONS, Vol. 36, 1930, p. 165
Unit Ventilators	A.S.H.V.E. Standard Code for Testing and Rating Steam Unit Ventilators ^a	June, 1932	A.S.H.V.E. TRANSACTIONS, Vol. 38, 1932, p. 25
Vacuum Heating Pumps	A.S.H.V.E. Standard Code for Testing and Rating Return Line Low Vacuum Heating Pumps ^a	June, 1934	A.S.H.V.E. TRANSACTIONS, Vol. 40, 1934, p. 33
Ventilation	Report of Committee on Ventilation Standards ^a	August, 1932	A.S.H.V.E. TRANSACTIONS, Vol. 38, 1932, p. 383

The following Codes and Standards have been endorsed or approved by the AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS:

SUBJECT	TITLE	SPONSORED BY	REFERENCE
Air Conditioning Equipment	Standard Method of Rating and Testing Air Conditioning Equipment ^e	American Society of Refrigerating Engineers	American Society of Refrigerating Engineers, New York, N. Y.
Chimneys	Standard Ordinance for Chimney Construction	National Board of Fire Underwriters	Chapter 14, THE GUIDE, 1931
Condensing Units	Standard Method of Rating and Testing Mechanical Condensing Units ^e	American Society of Refrigerating Engineers	American Society of Refrigerating Engineers, New York, N. Y.
Piping Systems	Identification of Piping Systems ^f	American Society of Mechanical Engineers	Heating, Piping and Air Conditioning, July, 1929
Warm Air Furnaces	Standard Code Regulating the Installation of Gravity Warm Air Furnaces in Residences	National Warm Air Heating and Air Conditioning Association	National Warm Air Heating and Air Conditioning Association, Columbus, Ohio

^dAdopted jointly by the Industrial Unit Heater Association, and the A.S.H.V.E.

^eProposed code prepared by Joint Committee of American Society of Refrigerating Engineers, AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS, Refrigerating Machinery Association, National Electric Manufacturers Association and Air Conditioning Manufacturers Association.

^fAdopted November, 1928, Sponsored by (1) American Society of Mechanical Engineers, (2) National Safety Council.