

**APPENDIX "J"**  
**STANDARDS AND REFERENCES**

**LIST OF STANDARDS AND REFERENCES**

NOTE: The abbreviations preceding these standards and references are used to indicate the organization issuing the standard or publication listed.

1. ASHRAE American Society Heating, Refrigerating and Air Conditioning Engineers, Inc.  
United Engineering Center  
345 East 47th Street  
New York, N. Y. 10017  
*Guide and Data Book*  
*Fundamentals and Equipment*  
*Systems and Equipment*  
*Applications*  
  
Excerpts used by written permission
2. ANSI American National Standards Institute  
(Formerly ASA and also formerly USASI)  
1430 Broadway  
New York, N. Y. 10018
3. UL Underwriters' Laboratories  
207 East Ohio Street  
Chicago, Illinois 60611  
  
"Standards for Safety" (UL 795 Oct. 1964)
4. SMACCNA Sheet Metal and Air Conditioning Contractors National Assn.  
P. O. Box 3506  
Washington, D.C. 20007  
  
*Duct Manuals* Low Velocity 1968 Edition  
High Velocity 1965 Edition  
*Fire Damper Guide* 1970 Edition
5. *Southern Standard Gas Code* Published by the Southern Building Code Congress, Brown Marx Building, Birmingham, Ala.
6. *Code for the Installation of "Heat Producing Appliances"*  
1967 Edition Published by the American Insurance Association, 85 John St., New York, N. Y. 10038
7. *North Carolina Boiler Code* 1970 Edition  
Published by the N. C. Department of Labor,  
Raleigh, N. C. 27602
8. *North Carolina Building Code*, Vol. 1-A, Fire Resistance Ratings  
*North Carolina Building Code*, Vol. 1, Building  
*North Carolina Building Code*, Vol. II, Plumbing  
Published by N. C. Department of Insurance, Raleigh, N. C. 27611

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9. *Mobile Homes, Modular Dwelling Units and other Factory Built Structures* (1970) Published by the N. C. Department of Insurance, Raleigh, N. C. 27611
10. *Uniform Mechanical Code* (1967) Published by the International Association of Plumbing & Mechanical Officials, 5032 Alhambra Ave., Los Angeles, Calif. 90032
11. *BOCA Basic Mechanical Code* Published by Building Officials and Code Administrators International, Inc., 1313 East 60th St., Chicago, Ill. 60637
12. *Official Heating Code* Published by the City of Detroit, 4th Floor, City-County Building, Detroit, Michigan 48226
13. NFPA National Fire Protective Association, 60 Batterymarch St., Boston, Mass. 02110
  - NFPA 70 (1968) National Electric Code
  - NFPA 31 (1968) Oil Burning Equipment
  - NFPA 33 (1969) Spray Finishing
  - NFPA 54 (1969) Gas Appliances and Gas Piping, Installation of
  - NFPA 90A (1969) Air Conditioning and Ventilation (Non-Residential)
  - NFPA 90B (1968) Warm Air Heating and Air Conditioning (residential)
  - NFPA 91 (1961) Blower and Exhaust Systems
  - NFPA 96 (1970) Restaurant Cooking Equipment
  - NFPA 204 (1968) Smoke and Heat Venting Guide
  - NFPA 97 M (1968) Heat Producing Appliances
  - NFPA - 211 (1969) Chimneys, Fireplaces, Venting Systems
  - NFPA - 89M (1968) Heat Producing Appliance Clearances
  - NFPA-54A (1970) Industrial Gas Piping and Air Conditioning Equipment
  - NFPA 58 (1969) Liquefied Petroleum Gases
  - NFPA - 56C (1969) Hospital Laboratories
  - NFPA 30 (1969) Flammable and Combustible Liquids Code
  - NFPA 32 (1964) Standard for Dry Cleaning Plants
  - NFPA 34 (1966) Standard for Dip Tanks Containing Flammable or Combustible Liquids
  - NFPA 35 (1964) Standard for the Manufacture of Organic Coatings
  - NFPA 36 (1967) Standard for Solvent Extraction Plants
  - NFPA 40 (1967) Standard for Storage & Handling of Cellulose Nitrate Motion Picture Film
  - NFPA 42 (1967) Standard for Storage, Handling & Use of Pyroxylin Plastics in Factories
  - NFPA 43 (1967) Standard for Storage, Handling & Use of Pyroxylin Plastics in Warehouses, Wholesale and Retail Stores
  - NFPA 44 (1953) Standard for Storage & Handling of Combustible Fibres
  - NFPA 48 (1967) Standard for Storage, Handling & Processing of Magnesium
  - NFPA 481 (1961) Standard for the Production, Processing, Handling and Storage of Titanium
  - NFPA 56 (1968) Flammable-Anesthetics Code
  - NFPA 58 (1969) Standard for Storage & Handling of Liquefied Petroleum Gases
  - NFPA 61A (1962) Standard for Prevention of Dust Explosions in Starch Factories
  - NFPA 61B (1959) Code for the Prevention of Dust Explosions in Terminal Grain Elevators
  - NFPA 61C (1962) Code for the Prevention of Dust Explosions in Flour and Feed Mills

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- NFPA 62 (1967) Standard for the Prevention of Dust Explosions in Sugar and Cocoa
  - NFPA 64 (1959) Code for the Prevention of Dust Ignitions in Country Grain Elevators
  - NFPA 651 (1967) Code for the Prevention of Dust Explosions in the Manufacture of Aluminum Powder
  - NFPA 652 (1968) Code for Explosion & Fire Protection in Plants Producing or Handling Magnesium Powder or Dust
  - NFPA 653 (1959) Standard for the Prevention of Dust Explosions in Coal Preparation Plants
  - NFPA 654 (1963) Standard for the Prevention of Dust Explosions in the Plastic Industry
  - NFPA 655 (1968) Standard for the Prevention of Sulfur Fires and Explosions
  - NFPA 656 (1959) Code for the Prevention of Dust Ignition in Spice Grinding Plants
  - NFPA 657 (1967) Code for the Prevention of Dust Explosions in Confectionery Manufacturing Plants
  - NFPA 664 (1962) Code for the Prevention of Dust Explosions in Wood working and Wood Flour Manufacturing Plants
  - NFPA 88 (1968) Standard for Garages
  - NFPA 409 (1969) Standard on Aircraft Hangers
  - NFPA 501A (1964) Trailer Courts
  - NFPA 501B (1968) Mobile Homes
14. ASME Boiler Code and Pressure Vessel Code ASME 1971  
Published by the American Society of Mechanical Engineers, 345 East 47th St., New York, N. Y. 10017

