

CHAPTER 12

SPECIAL PIPING AND STORAGE SYSTEMS

SECTION 1201 GENERAL

1201.1 Scope. The provisions of this chapter shall govern the design and installation of piping and storage systems for non-flammable medical gas systems and nonmedical oxygen systems. All maintenance and operations of such systems shall be in accordance with the *International Fire Code*.

SECTION 1202 MEDICAL GASES

[F] **1202.1 Nonflammable medical gases.** Nonflammable medical gas systems, inhalation anesthetic systems and vacuum piping systems shall be designed and installed in accordance with NFPA 99C.

Exceptions:

1. This section shall not apply to portable systems or cylinder storage.
2. Vacuum system exhaust terminations shall comply with the *International Mechanical Code*.

SECTION 1203 OXYGEN SYSTEMS

[F] **1203.1 Design and installation.** Nonmedical oxygen systems shall be designed and installed in accordance with NFPA 50 and NFPA 51.

