

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 nonflammable 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 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.

