

TABLE 3

Temperature and Relative Humidity Requirements		
Area Designation	Dry Bulb Temperatures °F ¹	Relative Humidity (%) Minimum-Maximum ²
Operating Rooms, Delivery Rooms, Endoscopy, and Bronchoscopy	68-73	20-60
Newborn Intensive Care and Newborn Nursery Suite	72-78	30-60
Recovery, Intensive Care, Trauma Rooms, Procedure Rooms, and Radiological X-ray (Surgical/Critical Care and Catheterization)	71-75	30-60
Clean Work Room and ETO Sterilizer Room	75	30-60
Sterile Storage	75	70 (max)

¹Where temperature ranges are indicated, the systems shall be capable of maintaining the rooms at any point within the range. A single figure indicates a heating or cooling capacity of at least the indicated temperature. Nothing in these guidelines shall be construed as precluding the use of temperatures different than those noted when the patient's comfort and medical conditions make different temperatures appropriate. Unoccupied areas such as storage rooms shall have temperatures appropriate for the function intended.

²Humidification systems serving anesthetizing locations shall be designed in accordance with NFPA 99 paragraph 5-4.1.1.