

ASHRAE 170 - Table 10.3.1

Function of Space	Pressure Relationship to Adjacent Areas (n)	Minimum Outdoor ach	Minimum Total ach	All Room Air Exhausted Directly to Outdoors (j)	Air Recirculated by Means of Room Units (a)	Design Relative Humidity (k), (%)	Design Temperature (l), (°F)
Surgery and Critical Care							
Class B and C Operating Rooms, (m), (n), (o)	Positive	4	20	N/R	No	20-60	68-75
Operating/Surgical Cystoscopic Rooms, (m), (n), (o)	Positive	4	20	N/R	No	20-60	68-75
Delivery room (Caesarean) (m), (n), (o)	Positive	4	20	N/R	No	20-60	68-75
Treatment room (p)	N/R	2	6	N/R	N/R	20-60	70-75
Trauma Room (Crisis or Shock) (c)	Positive	3	15	N/R	No	20-60	70-75
Laser Eye Room	Positive	3	15	N/R	No	20-60	70-75
Class A Operating/ Procedure Room (o), (d)	Positive	3	15	N/R	No	20-60	70-75
Diagnostic and Treatment							
Gastrointestinal Endoscopy Procedure Room	Positive	2	6	N/R	No	20-60	68-73

Table 1: Design Parameters—Addendum d.