B. Ductwork System Sizing

1. Low pressure: 0.10 (0.15) in.W.G./100 ft.; 1,500–1,800 FPM maximum.
2. Medium pressure: 0.20 (0.25) in.W.G./100 ft.; 2,000–2,500 FPM maximum.
3. High pressure: 0.40 (0.45) in.W.G./100 ft.; 2,500–3,500 FPM maximum.
4. Transfer ducts: 0.03–0.05 in.W.G./100 ft.; 1,000 FPM maximum.
5. Transfer grilles: 0.03–0.05 in.W.G. pressure drop.
6. Outside air shafts: 0.05–0.10 in.W.G./100 ft.; 1,000 FPM maximum.