

Suggested Air Changes for Proper Ventilation

cfm = Room Volume/Minutes per Air Change Room Volume = Length x Width x Height (Ft.)

Type of Space	Min./Change	Type of Space	Min./Change
Assembly Hall	3 - 10	Hospital	4 - 6
Attic	2 - 4	Kitchen	1 - 5
Auditorium	3 - 15	Laboratory	2 - 5
Bakery	1 - 3	Laundry	2 - 5
Bank	3 - 10	Locker Room	2 - 5
Banquet Hall	3 - 4	Lodge Room	3 - 5
Bar	2 - 5	Machine Shop	3 - 6
Barn	10 - 18	Meeting Room	4 - 6
Beauty Parlor	2 - 5	Mill (General)	3 - 8
Boiler Room	1 - 5	Mill (Paper)	2 - 3
Bowling Alley	2 - 7	Mill (Textile)	5 - 15
Cafeteria	3 - 5	Office	2 - 8
Church	4 - 10	Packing House	2 - 5
Classroom	4 - 6	Plating Room	1 - 5
Club Room	3 - 7	Printing Plant	3 - 8
Corridor/Hall	6 - 20	Projection Room	1 - 2
Dairies	2 - 5	Recreation Room	2 - 8
Dance Hall	3 - 7	Residence	2 - 6
Dining Room	3 - 8	Restaurant	5 - 10
Dormitories	5 - 8	Rest Room	3 - 7
Dry Cleaner	2 - 5	Ship Hold	8 - 10
Engine Room	1 - 3	Shop General	3 - 10
Factory	2 - 7	Store	3 - 7
Forge Shop	1 - 3	Theater	3 - 8
Foundry	1 - 5	Transfer Room	1 - 5
Garage	2 - 10	Transformer Room	1 - 5
Generator Room	2 - 5	Tunnel	6 - 10
Glass Plant	1 - 2	Turbine Room	2 - 6
Gymnasium	3 - 8	Warehouse	3 - 10



Airdistributor Co. * Southlake TX * 317-531-1638