

Effective Blower Capacity - CFM

	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
100	5	5	5	5	5	5	5	5	5	5	5	5	5
200	5	5	5	5	5	5	5	5	5	5	5	5	5
300	8	6	5	5	5	5	5	5	5	5	5	5	5
400	10	8	6	5	5	5	5	5	5	5	5	5	5
500	13	10	8	7	6	5	5	5	5	5	5	5	5
600	15	12	9	8	7	6	5	5	5	5	5	5	5
700	18	14	11	9	8	7	6	6	5	5	5	5	5
800	20	15	12	10	9	8	7	6	6	5	5	5	5
900	23	17	14	12	10	9	8	7	7	6	6	5	5
1000	25	19	15	13	11	10	9	8	7	7	6	6	5
2000	50	38	30	25	22	19	17	15	14	13	12	11	10
3000	75	57	45	38	33	29	25	23	21	19	18	17	15
4000	100	75	60	50	43	38	34	30	28	25	24	22	20
5000	125	94	75	63	54	47	42	38	35	32	29	27	25
6000	150	113	90	75	65	57	50	45	41	38	35	33	30
7000	175	132	105	88	75	66	59	53	48	44	41	38	35
8000	200	150	120	100	86	75	67	60	55	50	47	43	40
9000	225	169	135	113	97	85	75	68	62	57	52	49	45
10000	250	188	150	125	108	94	84	75	69	63	58	54	50

1. Numbers in Table represent minutes of purge time required to completely exchange air 7 1/2 times. If duct is properly setup to extend to the farthest corner away from the entrance this will be effective. If not then the air in the farthest corner may not be exchange unless there is a good churning action present.
2. The data presented in this table is taken from AT&T Standard Section 620-140-501 dated June 1976. It is imperative to follow all applicable confined space regulations including the necessity to monitor atmospheric conditions with suitable monitoring equipment.