



Confined Space Ventilation Purge Time Chart - Metric

	Effective Blower Capacity - m ³ /hr														
	600	900	1200	1500	1800	2100	2400	2700	3000	3300	3600	3900	4200	4500	5100
2.5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
7.5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5
10	8	5	5	5	5	5	5	5	5	5	5	5	5	5	5
12.5	10	7	5	5	5	5	5	5	5	5	5	5	5	5	5
15	12	8	6	5	5	5	5	5	5	5	5	5	5	5	5
20	15	10	8	6	5	5	5	5	5	5	5	5	5	5	5
25	19	13	10	8	7	6	5	5	5	5	5	5	5	5	5
30	23	15	12	9	8	7	6	5	5	5	5	5	5	5	5
40	30	20	15	12	10	9	8	7	6	6	5	5	5	5	5
50	38	25	19	15	13	11	10	9	8	7	7	6	6	5	5
75	57	38	29	23	19	17	15	13	12	11	10	9	9	8	7
100	75	50	38	30	25	22	19	17	15	14	13	12	11	10	9
125	94	63	47	38	32	27	24	21	19	18	16	15	14	13	12
150	113	75	57	45	38	33	29	25	23	21	19	18	17	15	14
175	132	88	66	53	44	38	33	30	27	24	22	21	19	18	16
200	150	100	75	60	50	43	38	34	30	28	25	24	22	20	18
225	169	113	85	68	57	49	43	38	34	31	29	26	25	23	20
250	188	125	94	75	63	54	47	42	38	35	32	29	27	25	23

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.