

TABLE 83: NC VALUES

SIZE (INLET)	CFM	MIN ΔPs	NUMBER OUTLETS	ROOM NC
5A (5"ø)	80	.01	1	-
	120	.01	1	-
	160	.02	1	20
6A (6"ø)	120	.01	1	-
	210	.03	1	22
	300	.05	1	30
7A (7"ø)	180	.01	2	-
	300	.04	2	21
	420	.07	2	29
8A (8"ø)	240	.02	2	-
	370	.04	2	23
	500	.08	2	31
8B (8"ø)	400	.03	2	20
	520	.05	2	25
	640	.08	2	33
10C (10"ø)	600	.04	3	21
	750	.06	3	26
	900	.09	3	33
12D (12"ø)	800	.07	4	24
	1100	.14	4	29
	1400	.23	4	36
14E (12" x 12")	1200	.11	5	26
	1500	.17	5	31
	1800	.25	5	37
16E (16" x 12")	1600	.12	6	27
	2000	.19	6	32
	2400	.27	6	38

Notes:

1. All sound data are measured in accordance with industry standard ARI-880
2. NC is sound pressure level based on 10dB room absorption for Lw re: 10⁻¹² watts and number of outlets shown