

**TABLE 83: NC VALUES**

SIZE (INLET)	CFM	MIN ΔPs	NUMBER OUTLETS	ROOM NC
<b>5A</b> (5"Ø)	80	.01	1	-
	120	.01	1	-
	160	.02	1	20
<b>6A</b> (6"Ø)	120	.01	1	-
	210	.03	1	22
	300	.05	1	30
<b>7A</b> (7"Ø)	180	.01	2	-
	300	.04	2	21
	420	.07	2	29
<b>8A</b> (8"Ø)	240	.02	2	-
	370	.04	2	23
	500	.08	2	31
<b>8B</b> (8"Ø)	400	.03	2	20
	520	.05	2	25
	640	.08	2	33
<b>10C</b> (10"Ø)	600	.04	3	21
	750	.06	3	26
	900	.09	3	33
<b>12D</b> (12"Ø)	800	.07	4	24
	1100	.14	4	29
	1400	.23	4	36
<b>14E</b> (12" x 12")	1200	.11	5	26
	1500	.17	5	31
	1800	.25	5	37
<b>16E</b> (16" x 12")	1600	.12	6	27
	2000	.19	6	32
	2400	.27	6	38
<b>18F</b> (18" x 12")	2100	.14	7	28
	2600	.21	7	33
	3150	.31	7	39

**Notes:**

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