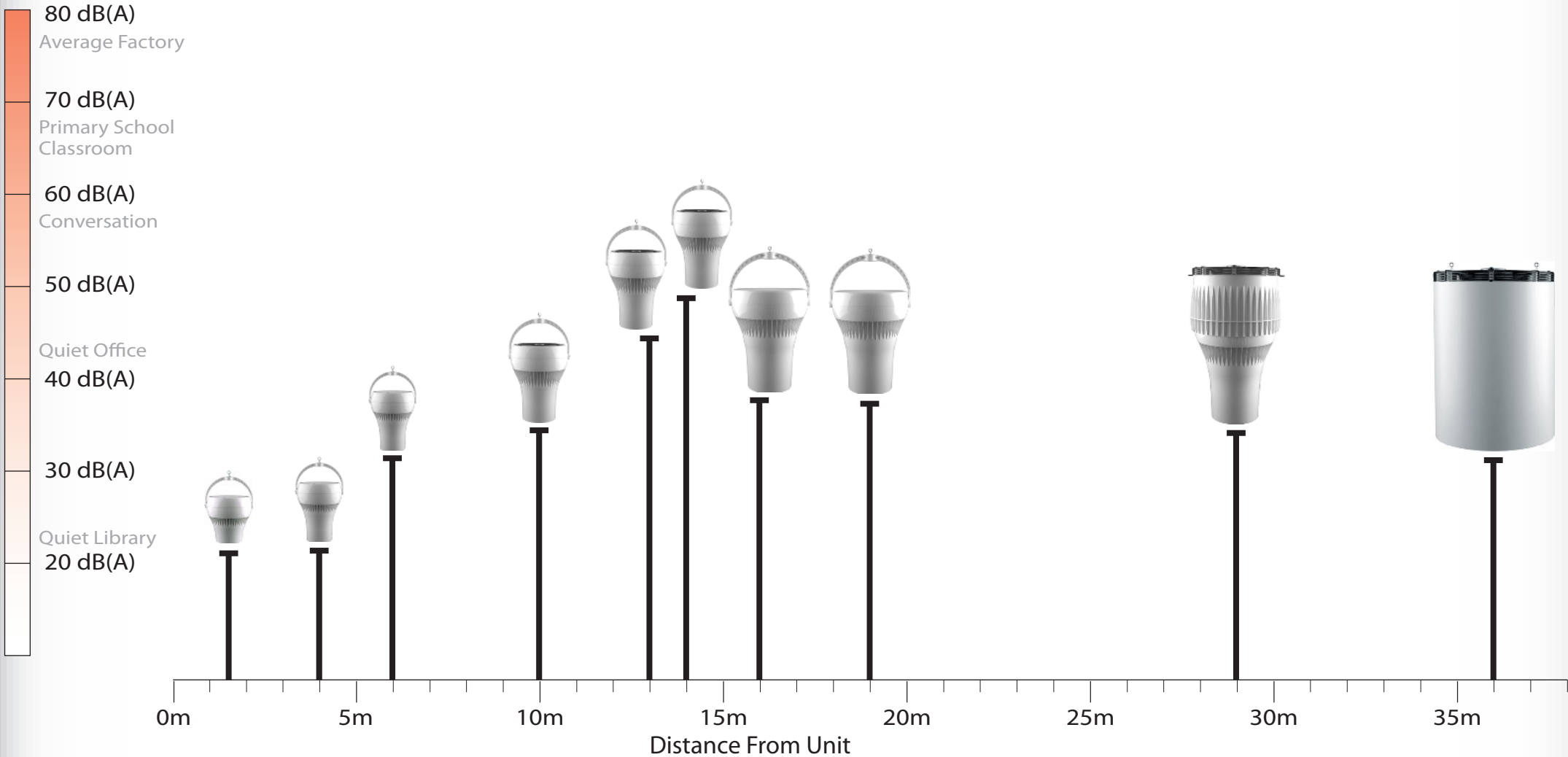


Noise Level Diagram

The data below is recorded at head height (1.5m AFFL) when the fans are installed at their designed ceiling height. The figures below also apply to the Airius Designer Series. Suspended Series noise levels may vary. Average noise level information sourced from www.hse.gov.uk/noise/advice.htm.

Model		10	15	25		45/PS-4	45/PS-2	45/EC	60		60/EC		100		125	
dB(A)		21.1	21.3	31.3		34.5	44.3	48.8	37.8		37.3		34.1		31.1	



Noise Level Chart

The data below is recorded at head height (1.5m AFFL) when the fans are installed at their designed ceiling height.
The figures below also apply to the Airius Designer Series. Suspended Series noise levels may vary.
Average noise level information sourced from www.hse.gov.uk/noise/advice.htm.

Airius Range - dB(A) / Power											
		Distance from unit							HEAD HEIGHT 1.5M	Ceiling Height	
		0.28m	1m	2m	4m	8m	16m	32m			
Model	10	38.11	27.12	21.1						21.12	3.5m
	15	44.41	33.42	27.4	21.38					21.38	6m
	25	57.89	46.9	40.88	34.86					31.33	8m
	45/PS-4	66.39	55.4	49.38	43.36	37.34				34.57	12m
	45/PS-2	77.58	66.59	60.57	54.55	48.53				44.31	15m
	45/EC	82.14	71.15	65.13	59.11	53.09				48.87	16m
	60	72.89	61.9	55.88	49.86	43.84	37.82			37.82	18m
	60/EC	73.9	62.91	56.89	50.87	44.85	38.83			37.33	21m
	100	74.71	63.72	57.7	51.68	45.66	39.64			34.18	31m
125	78.52	67.53	61.51	55.49	49.47	43.45	37.43		31.41	38m	

Airius Range - dB / Pressure											
		Distance from unit							HEAD HEIGHT 1.5M	Ceiling Height	
		0.28m	1m	2m	4m	8m	16m	32m			
Model	10	23.9	12.91	6.89						6.89	3.5m
	15	28.8	17.81	11.79	5.77					5.77	6m
	25	44.6	33.61	27.59	21.57					18.05	8m
	45/PS-4	54.1	43.11	37.09	31.07	25.05				22.28	12m
	45/PS-2	64.5	53.51	47.49	41.47	35.45				31.23	15m
	45/EC	71.3	60.31	54.29	48.27	42.25				38.03	16m
	60	59.6	48.61	42.59	36.57	30.55	24.53			24.53	18m
	60/EC	62.9	51.91	45.89	39.87	33.85	27.83			26.33	21m
	100	65.9	54.91	48.89	42.87	36.85	30.83			25.37	31m
125	65.4	54.51	48.49	42.47	36.45	30.43	24.41		23.28	38m	