

Model	Nominal Voltage	Max AMPS @ 60 Hz	WATTS	Hor Vert	Ps - inches of H2O										RPM @.125"
					0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	.750" Ps	.875" Ps	1.0" Ps	
CFA100RA	120 VAC	1.0	88	CFM Hor	136	115	109	93	80	65	44	12			640
				Sones Hor	0.5	0.8	0.9	1.3	1.8	2.3	3.0	3.2			
				CFM Vert	138	117	112	98	80	67	46	13			650
				Sones Vert	0.7	0.9	1.0	1.3	1.8	2.2	2.8	3.0			
CFA150RA	120 VAC	1.2	96	CFM Hor	181	161	157	141	132	124	114	94	62		710
				Sones Hor	1.3	1.4	1.5	2.2	2.6	3.1	3.6	4.1	4.6		
				CFM Vert	179	163	160	149	142	133	122	105	73	23	750
				Sones Vert	1.4	1.6	1.6	2.0	2.5	3.0	3.3	3.6	3.9	4.2	
CFA200RA	120 VAC	1.6	124	CFM Hor	231	214	210	196	186	177	165	144	113	51	740
				Sones Hor	1.6	1.8	1.7	2.3	2.9	3.5	4.1	4.9	5.3	5.3	
				CFM Vert	224	210	207	197	187	179	167	144	99	41	760
				Sones Vert	1.5	1.8	2.0	2.3	2.7	3.4	4.0	4.5	5.1	5.2	
CFA250RA	120 VAC	2.0	160	CFM Hor	272	261	259	250	242	233	218	201	165	99	830
				Sones Hor	2.1	2.3	2.2	2.9	3.3	3.9	4.4	4.8	5.5	5.8	
				CFM Vert	269	261	259	253	248	239	224	203	171	101	860
				Sones Vert	2.3	2.6	2.7	3.0	3.3	3.7	4.2	4.7	5.4	5.6	
CFA300RA	120 VAC	2.6	204	CFM Hor	312	309	308	303	296	287	273	254	219	125	935
				Sones Hor	2.3	2.6	2.7	3.0	3.3	3.7	4.2	4.7	5.4	5.6	
				CFM Vert	319	314	313	306	299	288	274	251	219	120	950
				Sones Vert	2.6	2.9	3.0	3.4	3.6	3.9	4.4	4.7	5.0	5.5	
CFA400RA	120 VAC	1.3	137	CFM Hor	480	442	434	388	344	299	229	182	114	33	735
				Sones Hor	2.0	2.4	2.3	2.8	3.3	3.8	4.5	4.8	5.4	5.6	
				CFM Vert	467	428	416	378	335	291	237	170	85	8	755
				Sones Vert	2.3	2.6	2.6	3.0	3.5	4.0	5.1	5.5	5.7	5.9	
CFA500RA	120 VAC	2.0	207	CFM Hor	538	520	514	491	463	434	389	339	282	186	810
				Sones Hor	3.0	3.1	3.3	3.6	4.0	4.4	5.0	5.7	6.2	6.7	
				CFM Vert	539	517	512	481	451	418	367	319	247	137	865
				Sones Vert	2.9	3.1	3.2	3.4	3.8	4.2	4.8	5.9	6.3	6.4	
CFA700RA	120 VAC	2.7	298	CFM Hor	722	704	701	667	640	607	571	534	453	333	960
				Sones Hor	4.5	4.6	4.7	4.8	5.0	5.2	5.6	6.2	7.1	7.2	
				CFM Vert	708	691	687	658	628	597	560	515	444	312	985
				Sones Vert	5.2	5.0	5.0	5.7	5.8	6.1	6.4	7.4	7.1	7.6	
CFA900RA	120 VAC	2.5	261	CFM Hor	918	905	901	877	842	793	725	636	536	390	650
				Sones Hor	3.8	4.0	4.1	4.0	4.2	4.3	4.4	4.9	4.5	5.3	
				CFM Vert	909	892	885	850	807	756	695	568	440	282	675
				Sones Vert	3.8	3.4	3.4	3.5	3.6	3.7	3.9	4.2	4.3	4.4	
CFA1500RA	120 VAC	4.4	436	CFM Hor	1578	1526	1513	1438	1371	1285	1198	1103	1000	816	955
				Sones Hor	8.6	8.4	8.4	8.1	7.5	7.0	6.7	6.2	5.8	5.8	
				CFM Vert	1590	1519	1502	1423	1340	1259	1176	1069	954	689	955
				Sones Vert	8.5	8.4	8.4	8.1	7.9	7.5	7.2	7.1	6.9	6.5	

Performance shown is certified for installation type B Free inlet, Ducted outlet. Performance ratings include the effects of inlet grille and backdraft damper in the airstream. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The Sound Ratings shown are loudness values in fan sones at 5ft. (1.5m) in a hemispherical free field calculated per AMCA Standards 301. Values shown are for Installation Type B: Free inlet fan sone levels. The AMCA Certified Ratings Sound Seal applies to Sone Ratings only.