



709

Max RPM: 2800 Max HP: 1-1/2 Shaft size: 3/4"



CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP			
	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI
100	519	7.1	0.01	0.48	724	14.4	0.03	1.58	881	21.8	0.05	1.50	1014	26.9	0.07	1.42	1236	37	0.12	1.23	1423	47.8	0.18	1.09
200	540	7.8	0.02	1.59	747	15.7	0.04	1.68	905	22.7	0.06	1.62	1038	28.1	0.09	1.45	1261	38.7	0.15	1.27	1448	50.5	0.22	1.14
300	555	8.3	0.02	1.82	767	16.8	0.05	1.74	927	23.5	0.08	1.58	1060	29.2	0.11	1.47	1284	40.5	0.18	1.30	1472	53	0.26	1.17
400	560	9.1	0.03	1.96	782	17.7	0.07	1.63	945	24.4	0.1	1.55	1080	30.3	0.14	1.41	1306	42.1	0.22	1.28	1495	55.3	0.31	1.17
500	558	8.4	0.04	1.96	792	18.9	0.08	1.68	959	25	0.12	1.53	1097	31.3	0.17	1.38	1325	43.6	0.26	1.26	1515	57.7	0.36	1.17
600	562	9.2	0.05	1.95	792	18.9	0.1	1.60	969	26.9	0.15	1.44	1110	32.1	0.2	1.35	1342	44.9	0.3	1.25	1534	59.8	0.41	1.17
700	571	9.8	0.06	1.93	790	18.2	0.11	1.65	971	27	0.17	1.45	1120	35.4	0.23	1.33	1356	46	0.35	1.21	1551	61.6	0.47	1.15
800	584	10.5	0.07	1.93	793	19	0.13	1.60	969	26.8	0.19	1.45	1121	35.5	0.26	1.32	1367	46.9	0.39	1.22	1565	63.3	0.53	1.14
900	600	11.5	0.09	1.79	799	19.4	0.15	1.57	968	26.8	0.21	1.46	1119	35.3	0.28	1.36	1374	53.4	0.44	1.19	1576	64.6	0.59	1.13
1000	621	12.9	0.11	1.69	809	20.2	0.18	1.48	972	27.1	0.24	1.43	1117	32.4	0.31	1.35	1373	53.2	0.48	1.20	1584	71.7	0.65	1.12
1100	644	14.3	0.14	1.54	821	21.1	0.2	1.48	979	27.6	0.28	1.36	1120	35.4	0.35	1.32	1371	52.9	0.52	1.21	1587	72	0.71	1.12
1200	668	15.6	0.16	1.51	837	22.3	0.23	1.43	988	28.3	0.31	1.35	1125	35.9	0.39	1.30	1368	47	0.56	1.22	1585	71.7	0.76	1.13
1300	695	17.2	0.2	1.37	854	23.7	0.26	1.39	1000	29.3	0.35	1.31	1133	36.6	0.44	1.26	1370	52.8	0.62	1.19	1582	71.4	0.82	1.13
1400	726	19	0.23	1.32	875	25.4	0.31	1.30	1014	30.5	0.39	1.28	1143	37.6	0.49	1.23	1374	53.4	0.68	1.18	1580	65.1	0.88	1.14
1500	759	21.3	0.28	1.22	898	26.9	0.35	1.26	1030	31.9	0.44	1.24	1154	38.7	0.54	1.20	1380	54.1	0.74	1.16	1582	71.4	0.95	1.13
1600	796	23.7	0.33	1.14	922	28.5	0.41	1.18	1048	33.6	0.49	1.20	1168	40.1	0.59	1.19	1389	55.2	0.81	1.14	1586	71.9	1.03	1.11
1700	834	25.6	0.39	1.07	946	30	0.46	1.14	1069	35.4	0.55	1.16	1184	41.8	0.65	1.16	1398	56.6	0.89	1.11	1592	72.6	1.12	1.09
1800	873	27.7	0.46	1.00	973	31.6	0.53	1.08	1091	37.4	0.62	1.12	1201	43.8	0.72	1.13	1409	58.1	0.96	1.10	1599	73.6	1.21	1.08
1900	912	30	0.53	0.95	1002	33.5	0.6	1.04	1115	39.4	0.7	1.07	1221	46	0.8	1.09	1422	59.8	1.04	1.09	1608	74.7	1.31	1.06
2000	952	32.2	0.61	0.90	1033	35.5	0.68	0.99	1139	41.3	0.78	1.03	1242	48.4	0.88	1.06	1437	61.8	1.12	1.07	1619	76	1.4	1.05
2100	992	34.6	0.7	0.85	1066	37.8	0.77	0.95	1163	43.5	0.87	0.99	1265	50.8	0.98	1.02	1453	64.1	1.21	1.06	1630	77.5	1.5	1.04
2200	1033	37	0.8	0.81	1102	40.6	0.87	0.90	1190	45.9	0.97	0.96	1289	53.2	1.08	0.99	1471	66.7	1.32	1.03	-	-	-	-
2300	1074	39.8	0.9	0.78	1140	43.6	0.98	0.86	1219	48.5	1.07	0.93	1313	55.5	1.19	0.96	1490	69.8	1.43	1.01	-	-	-	-
2400	1115	42.8	1.02	0.75	1178	46.8	1.1	0.83	1250	51.4	1.19	0.89	1337	58.1	1.31	0.93	-	-	-	-	-	-	-	-
2500	1156	46.1	1.14	0.72	1217	50.1	1.23	0.80	1282	54.6	1.31	0.87	1363	60.9	1.43	0.91	-	-	-	-	-	-	-	-
2600	1197	49.5	1.28	0.69	1256	53.6	1.37	0.76	1316	57.9	1.45	0.83	-	-	-	-	-	-	-	-	-	-	-	-
2700	1239	53.1	1.42	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 Performance certified is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include transmission losses. Performance ratings do not include the effect of appurtenances (accessories).

FEI calculated using AMCA 210 data and default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair



Canarm certifies that the 700 Series shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

The AMCA certified ratings seal applies to air and sound performance only. The 700 Series shown herein are not approved by AMCA for FEI and FEP ratings.



710

Max RPM: 2500 Max HP: 1-1/2 Shaft size: 3/4"



CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP			
	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI
100	445	2.9	0.01	0.48	619	6.1	0.03	1.58	752	8.1	0.06	1.50	864	11.8	0.09	1.30	1052	19.6	0.17	1.04	1211	21.5	0.25	0.93
200	468	3.9	0.02	1.59	644	6.9	0.04	1.68	778	9.5	0.07	1.47	891	13.1	0.11	1.26	1079	20.2	0.19	1.06	1238	22.4	0.28	0.94
300	485	4.6	0.03	1.73	665	7.5	0.05	1.74	801	10.6	0.09	1.46	914	14.4	0.13	1.30	1104	20.8	0.21	1.15	1264	23.4	0.31	1.02
400	496	5.1	0.03	1.95	682	8.1	0.07	1.62	820	11.7	0.11	1.44	936	15.5	0.15	1.34	1127	21.6	0.24	1.19	1288	24.3	0.35	1.06
500	501	5.3	0.04	1.94	695	8.6	0.08	1.67	837	12.6	0.13	1.43	954	16.5	0.17	1.37	1148	22.3	0.28	1.18	1310	25.2	0.39	1.09
600	493	5	0.05	1.92	704	8.9	0.1	1.59	850	13.3	0.15	1.43	970	17.5	0.2	1.34	1167	23	0.31	1.21	1330	26	0.44	1.10
700	486	4.6	0.05	2.11	708	9.1	0.11	1.63	860	13.8	0.17	1.43	983	18.2	0.23	1.32	1183	23.6	0.35	1.21	1348	26.8	0.49	1.11
800	491	4.9	0.06	2.07	702	8.8	0.13	1.58	866	14.1	0.2	1.38	992	18.8	0.26	1.31	1197	24.2	0.4	1.18	1365	27.6	0.54	1.11
900	501	5.3	0.08	1.88	693	8.5	0.14	1.62	867	14.2	0.22	1.39	999	19.2	0.29	1.30	1208	24.6	0.44	1.18	1379	28.3	0.6	1.10
1000	511	5.7	0.09	1.88	687	8.3	0.15	1.66	858	13.7	0.24	1.40	1002	19.4	0.33	1.26	1217	25	0.49	1.16	1391	28.8	0.66	1.10
1100	523	6.3	0.11	1.76	692	8.5	0.18	1.56	848	13.2	0.26	1.41	996	19	0.35	1.29	1224	25.3	0.54	1.15	1401	29.3	0.72	1.09
1200	536	6.8	0.13	1.68	701	8.8	0.2	1.54	842	12.8	0.28	1.42	986	18.5	0.37	1.32	1227	25.4	0.59	1.14	1409	29.7	0.78	1.09
1300	551	7.3	0.15	1.62	711	9.2	0.23	1.47	845	13	0.31	1.40	977	17.9	0.4	1.32	1224	25.3	0.63	1.15	1414	29.9	0.85	1.08
1400	568	7.9	0.18	1.51	721	9.6	0.26	1.43	852	13.4	0.34	1.38	972	17.6	0.43	1.32	1215	24.9	0.66	1.18	1417	30.1	0.91	1.08
1500	586	8.7	0.21	1.43	733	10.1	0.29	1.39	862	13.9	0.38	1.34	976	17.8	0.47	1.30	1205	24.5	0.7	1.19	1414	29.9	0.97	1.08
1600	607	9.6	0.24	1.37	745	10.8	0.33	1.33	872	14.4	0.42	1.31	983	18.2	0.52	1.27	1197	24.1	0.74	1.20	1405	29.5	1.01	1.10
1700	628	10.5	0.28	1.29	759	11.5	0.37	1.28	882	15	0.47	1.26	992	18.8	0.57	1.24	1191	23.9	0.78	1.21	1395	29	1.06	1.11
1800	650	11.4	0.32	1.23	773	12.3	0.41	1.25	893	15.6	0.52	1.22	1002	19.4	0.62	1.22	1193	24	0.84	1.19	1386	28.6	1.11	1.13
1900	673	12.4	0.36	1.19	789	13.2	0.46	1.20	905	16.3	0.57	1.19	1012	20	0.68	1.19	1199	24.3	0.91	1.17	1378	28.2	1.17	1.13
2000	695	13.5	0.41	1.13	807	14.2	0.51	1.16	918	17	0.63	1.15	1023	20.7	0.74	1.16	1207	24.6	0.98	1.15	1374	28	1.23	1.13
2100	718	14.6	0.46	1.09	825	15.3	0.57	1.12	932	17.9	0.69	1.12	1034	21.4	0.81	1.13	1216	25	1.06	1.13	1379	28.2	1.32	1.12
2200	740	15.6	0.52	1.04	845	16.5	0.63	1.08	947	18.7	0.75	1.10	1046	22.1	0.88	1.10	1227	25.4	1.14	1.11	1385	28.6	1.41	1.10
2300	763	16.7	0.58	1.00	866	17.7	0.7	1.04	962	19.7	0.82	1.07	1059	22.8	0.96	1.07	1237	25.9	1.23	1.08	1393	28.9	1.5	1.09
2400	786	17.7	0.65	0.96	887	18.9	0.78	1.00	979	20.7	0.9	1.04	1073	23.3	1.04	1.05	1247	26.4	1.32	1.06	-	-	-	-
2500	810	18.8	0.72	0.93	909	20.1	0.86	0.97	997	21.8	0.98	1.01	1087	23.9	1.12	1.03	1258	26.9	1.42	1.04	-	-	-	-
2600	833	19.8	0.8	0.90	932	21.4	0.94	0.94	1016	23	1.07	0.98	1102	24.6	1.21	1.01	-	-	-	-	-	-	-	-
2700	857	20.9	0.89	0.86	954	22.6	1.04	0.90	1036	24.3	1.17	0.95	1119	25.4	1.31	0.98	-	-	-	-	-	-	-	-
2800	881	21.9	0.97	0.84	977	24	1.13	0.88	1057	25.5	1.27	0.93	1136	26.2	1.41	0.96	-	-	-	-	-	-	-	-
2900	905	23.1	1.07	0.82	999	25.3	1.24	0.85	1078	26.4	1.38	0.90	-	-	-	-	-	-	-	-	-	-	-	-
3000	930	24.2	1.17	0.80	1022	26.7	1.35	0.83	1100	27.4	1.5	0.87	-	-	-	-	-	-	-	-	-	-	-	-
3100	954	25.4	1.28	0.77	1045	28	1.46	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 Performance certified is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include transmission losses. Performance ratings do not include the effect of appurtenances (accessories).

FEI calculated using AMCA 210 data and default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair



Canarm certifies that the 700 Series shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

The AMCA certified ratings seal applies to air and sound performance only. The 700 Series shown herein are not approved by AMCA for FEI and FEP ratings.



712

Max RPM: 2140 Max HP: 2 Shaft size: 3/4"



CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP			
	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI
100	396	3.2	0.02	1.37	552	6.2	0.05	1.27	672	9.2	0.09	1.05	773	13.1	0.14	0.88	943	17.9	0.25	0.70	1085	22.3	0.38	0.59
200	414	3.8	0.03	1.51	571	7	0.06	1.36	692	10.4	0.11	1.09	793	14.2	0.16	0.96	963	19	0.28	0.78	1105	23.4	0.42	0.67
300	428	4.4	0.03	1.72	588	7.7	0.07	1.43	709	11.5	0.12	1.19	811	15.2	0.18	1.02	981	20	0.31	0.84	1125	24.6	0.46	0.73
400	440	4.8	0.04	1.74	603	8.3	0.08	1.48	725	12.5	0.14	1.21	828	16	0.2	1.07	999	21	0.34	0.89	1143	25.7	0.5	0.78
500	448	5.7	0.04	1.93	615	8.8	0.1	1.43	740	13.4	0.16	1.22	843	16.8	0.22	1.12	1016	21.9	0.37	0.94	1160	26.8	0.54	0.82
600	452	6	0.05	1.90	625	9.3	0.11	1.47	752	14.1	0.18	1.24	857	17.5	0.25	1.12	1031	22.7	0.41	0.95	1177	27.9	0.58	0.86
700	452	6	0.06	1.87	633	11.1	0.12	1.51	763	14.8	0.19	1.30	869	18.1	0.27	1.15	1045	23.5	0.44	0.99	1192	28.8	0.63	0.89
800	449	5.8	0.06	2.03	638	11.4	0.14	1.47	771	16.1	0.21	1.31	880	18.7	0.3	1.15	1058	24.3	0.48	1.00	1206	29.7	0.68	0.90
900	448	5.8	0.07	1.99	641	11.6	0.15	1.51	778	17.5	0.23	1.32	889	19.5	0.32	1.18	1070	25	0.52	1.01	1219	30.6	0.72	0.93
1000	449	5.8	0.08	1.96	639	11.5	0.16	1.54	782	17.9	0.25	1.32	896	21.7	0.35	1.18	1080	25.6	0.55	1.04	1231	31.3	0.77	0.95
1100	452	6	0.09	1.94	636	11.3	0.17	1.58	785	18.1	0.27	1.33	901	22.1	0.38	1.18	1088	26.6	0.59	1.05	1242	32	0.82	0.96
1200	457	6.3	0.1	1.93	634	11.2	0.18	1.61	783	18	0.29	1.34	905	22.4	0.4	1.21	1096	29.6	0.63	1.06	1251	32.6	0.88	0.96
1300	463	6.6	0.11	1.92	634	11.1	0.2	1.58	781	17.8	0.31	1.35	906	22.5	0.43	1.21	1101	30.2	0.67	1.07	1259	34.8	0.93	0.98
1400	471	7	0.13	1.80	635	11.2	0.21	1.61	778	17.5	0.32	1.39	904	22.4	0.45	1.23	1106	30.6	0.71	1.07	1266	37.6	0.98	0.99
1500	479	7.5	0.14	1.81	638	11.4	0.23	1.58	777	17.4	0.34	1.40	901	22.1	0.47	1.25	1109	30.9	0.75	1.08	1272	38.3	1.03	1.00
1600	488	8	0.16	1.73	642	11.7	0.25	1.56	776	17.4	0.36	1.41	898	21.9	0.49	1.28	1110	31	0.79	1.09	1276	38.8	1.09	1.00
1700	497	8.6	0.18	1.67	647	12.1	0.28	1.50	777	17.5	0.39	1.39	897	21.8	0.52	1.28	1108	30.8	0.82	1.11	1280	39.2	1.14	1.01
1800	507	9.1	0.2	1.62	653	12.6	0.3	1.50	780	17.7	0.42	1.37	897	21.8	0.55	1.28	1105	30.5	0.85	1.13	1282	39.4	1.19	1.02
1900	517	9.7	0.22	1.58	660	13.2	0.33	1.45	783	18	0.45	1.36	897	21.8	0.58	1.28	1102	30.2	0.88	1.15	1281	39.3	1.23	1.04
2000	529	10.3	0.25	1.50	667	13.8	0.36	1.42	788	18.4	0.48	1.35	898	21.9	0.61	1.29	1100	30	0.92	1.16	1279	39	1.28	1.05
2100	541	11.1	0.27	1.48	676	14.5	0.39	1.39	793	18.8	0.52	1.32	901	22.1	0.65	1.27	1099	29.9	0.96	1.16	1276	38.7	1.32	1.07
2200	553	11.8	0.3	1.43	684	15.2	0.43	1.34	799	19.3	0.55	1.31	905	22.4	0.69	1.26	1098	29.9	1	1.17	1273	38.4	1.36	1.08
2300	566	12.7	0.33	1.38	693	15.9	0.46	1.33	806	19.8	0.6	1.27	909	22.8	0.73	1.25	1099	29.9	1.05	1.17	1270	38	1.41	1.09
2400	579	13.5	0.37	1.32	703	16.7	0.5	1.29	814	20.4	0.64	1.26	915	23.2	0.78	1.23	1100	30	1.09	1.18	1269	37.9	1.46	1.10
2500	593	14.5	0.4	1.29	712	17.5	0.54	1.26	822	21	0.69	1.23	921	23.7	0.83	1.22	1102	30.2	1.15	1.17	1268	37.9	1.52	1.10
2600	607	15.4	0.44	1.25	723	18.3	0.59	1.22	830	21.7	0.73	1.22	927	24.3	0.89	1.19	1105	30.5	1.21	1.16	1268	37.9	1.58	1.10
2700	622	16.4	0.49	1.19	733	19.1	0.63	1.20	839	22.4	0.79	1.18	934	24.9	0.94	1.18	1109	30.9	1.27	1.15	1269	37.9	1.64	1.11
2800	636	17.4	0.53	1.16	745	20	0.68	1.17	848	23.1	0.84	1.16	942	25.5	1	1.16	1113	31.3	1.34	1.14	1270	38.1	1.71	1.11
2900	651	18.4	0.58	1.13	756	20.9	0.73	1.15	857	23.9	0.9	1.14	950	26.3	1.06	1.14	1118	31.8	1.41	1.13	1272	38.3	1.78	1.10
3000	666	19.4	0.63	1.09	769	21.9	0.79	1.11	867	24.7	0.96	1.12	958	27	1.13	1.12	1124	32.3	1.48	1.12	1276	38.7	1.86	1.10
3100	681	20.4	0.69	1.05	781	22.8	0.85	1.09	877	25.4	1.02	1.10	967	27.8	1.2	1.10	1130	33	1.56	1.10	1279	39.1	1.94	1.09
3200	697	21.3	0.74	1.03	794	23.7	0.91	1.06	887	26.1	1.09	1.08	976	28.7	1.27	1.08	1137	33.7	1.64	1.09	-	-	-	-
3300	713	22.3	0.8	1.01	807	24.6	0.98	1.04	898	26.9	1.16	1.05	985	29.6	1.34	1.07	1144	34.5	1.72	1.08	-	-	-	-
3400	728	23.4	0.87	0.97	820	25.5	1.05	1.01	909	27.7	1.23	1.04	995	30.6	1.42	1.05	1151	35.3	1.81	1.06	-	-	-	-
3500	744	24.4	0.94	0.95	834	26.5	1.12	0.99	920	28.6	1.31	1.02	1004	31.5	1.5	1.04	1159	36.2	1.91	1.05	-	-	-	-
3600	760	25.6	1.01	0.93	848	27.5	1.2	0.97	932	29.5	1.39	1.00	1014	32.3	1.59	1.02	1167	37.1	2	1.04	-	-	-	-
3700	777	26.7	1.09	0.90	862	28.5	1.28	0.95	945	30.5	1.47	0.98	1025	33.1	1.68	1.00	-	-	-	-	-	-	-	-
3800	793	27.7	1.17	0.88	877	29.5	1.36	0.93	957	31.5	1.56	0.96	1035	34	1.77	0.98	-	-	-	-	-	-	-	-
3900	809	28.8	1.25	0.86	891	30.6	1.45	0.91	970	32.5	1.65	0.95	1047	34.9	1.87	0.97	-	-	-	-	-	-	-	-
4000	826	29.8	1.34	0.84	906	31.7	1.54	0.89	983	33.5	1.75	0.93	1058	35.9	1.97	0.95	-	-	-	-	-	-	-	-
4100	842	30.9	1.43	0.83	921	32.8	1.64	0.88	996	34.6	1.85	0.91	-	-	-	-	-	-	-	-	-	-	-	-
4200	859	32	1.53	0.80	936	33.9	1.74	0.86	1010	35.7	1.96	-	-	-	-	-	-	-	-	-	-	-	-	-
4300	876	33.2	1.63	0.80	951	35.1	1.85	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4400	893	34.4	1.74	0.80	966	36.2	1.96	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4500	910	35.6	1.85	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 Performance certified is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include transmission losses. Performance ratings do not include the effect of appurtenances (accessories).

FEI calculated using AMCA 210 data and default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair



Canarm certifies that the 700 Series shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

The AMCA certified ratings seal applies to air and sound performance only. The 700 Series shown herein are not approved by AMCA for FEI and FEP ratings.



715

Max RPM: 1800 Max HP: 3 Shaft size: 1"



CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP			
	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI
200	301	3.8	0.03	1.51	413	6.9	0.07	1.24	498	9.4	0.12	1.02	570	12	0.18	0.87	691	16.9	0.31	0.71	793	20.7	0.46	0.62
300	315	3.9	0.03	1.72	428	7	0.08	1.31	515	9.6	0.13	1.12	587	12.4	0.2	0.94	708	17.1	0.34	0.78	810	20.9	0.51	0.67
400	325	4	0.04	1.73	442	7.1	0.09	1.37	529	9.8	0.15	1.14	602	12.7	0.22	0.99	724	17.4	0.37	0.83	826	21.2	0.55	0.72
500	333	4.1	0.05	1.72	454	7.3	0.1	1.42	543	10.1	0.17	1.16	617	13	0.24	1.04	739	17.6	0.4	0.87	842	21.5	0.59	0.76
600	341	4.2	0.05	1.89	463	7.4	0.12	1.38	554	10.3	0.18	1.23	630	13.4	0.26	1.08	754	17.9	0.43	0.91	857	21.8	0.63	0.80
700	348	4.2	0.06	1.86	471	7.5	0.13	1.42	564	10.5	0.2	1.24	641	13.6	0.29	1.08	767	18.2	0.47	0.93	872	22.4	0.67	0.84
800	355	4.3	0.07	1.83	478	7.6	0.14	1.46	572	10.7	0.23	1.21	651	13.8	0.31	1.12	779	18.5	0.5	0.96	885	22.9	0.72	0.86
900	362	4.5	0.08	1.81	486	7.8	0.16	1.42	580	10.9	0.25	1.22	659	13.9	0.34	1.12	789	18.9	0.54	0.98	897	23.3	0.76	0.89
1000	367	4.6	0.09	1.79	493	7.9	0.18	1.39	587	11.1	0.27	1.23	667	14.1	0.37	1.12	799	19.2	0.58	0.99	908	23.8	0.81	0.90
1100	373	4.8	0.1	1.78	500	8	0.19	1.43	595	11.4	0.29	1.24	674	14.3	0.4	1.12	807	19.4	0.62	1.00	918	24.1	0.87	0.91
1200	378	4.9	0.11	1.76	507	8.3	0.21	1.40	602	11.7	0.32	1.22	682	14.5	0.43	1.12	815	19.7	0.67	0.99	927	24.5	0.92	0.92
1300	383	5.1	0.12	1.76	513	8.5	0.23	1.38	609	11.9	0.34	1.23	689	14.7	0.46	1.12	822	19.9	0.71	1.00	935	24.8	0.98	0.92
1400	388	5.2	0.13	1.75	519	8.8	0.24	1.41	616	12.2	0.37	1.21	697	15	0.49	1.13	829	20.2	0.76	1.00	942	25.1	1.03	0.94
1500	392	5.4	0.14	1.75	525	9.1	0.26	1.40	623	12.6	0.39	1.22	704	15.2	0.52	1.13	837	20.5	0.8	1.01	949	25.4	1.09	0.94
1600	396	5.7	0.16	1.66	530	9.4	0.28	1.39	629	12.9	0.42	1.21	711	15.4	0.56	1.12	845	20.7	0.85	1.01	956	25.7	1.15	0.94
1700	401	6	0.17	1.67	535	9.6	0.3	1.38	635	13.3	0.45	1.20	717	15.7	0.59	1.12	852	21	0.89	1.01	964	26.1	1.21	0.95
1800	405	6.3	0.19	1.61	540	9.9	0.33	1.33	641	13.6	0.47	1.21	724	16.1	0.63	1.11	859	21.3	0.94	1.01	972	26.4	1.27	0.95
1900	408	6.6	0.2	1.62	545	10.1	0.35	1.33	646	14	0.5	1.20	730	16.4	0.66	1.11	866	21.6	0.99	1.01	980	26.7	1.34	0.95
2000	411	6.9	0.22	1.57	549	10.4	0.37	1.33	652	14.3	0.53	1.19	736	16.8	0.7	1.11	873	21.9	1.04	1.01	987	27.1	1.4	0.95
2100	413	7.1	0.23	1.58	554	10.7	0.4	1.30	657	14.6	0.57	1.17	741	17.1	0.74	1.10	880	22.2	1.09	1.01	994	27.4	1.47	0.95
2200	416	7.3	0.25	1.54	558	11	0.42	1.30	661	14.9	0.6	1.17	747	17.5	0.78	1.09	886	22.6	1.15	1.00	1001	27.7	1.53	0.95
2300	420	7.6	0.27	1.51	562	11.3	0.45	1.27	666	15.1	0.63	1.16	752	17.8	0.82	1.09	892	23	1.2	1.00	1008	28	1.6	0.95
2400	424	7.9	0.29	1.49	567	11.6	0.48	1.25	671	15.4	0.67	1.15	757	18.1	0.86	1.08	898	23.4	1.26	1.00	1014	28.4	1.67	0.95
2500	429	8.2	0.32	1.43	571	11.9	0.51	1.24	675	15.6	0.7	1.15	762	18.4	0.9	1.08	904	23.8	1.31	1.00	1021	28.9	1.74	0.95
2600	434	8.5	0.34	1.41	574	12.2	0.54	1.22	680	15.9	0.74	1.13	767	18.6	0.95	1.07	909	24.2	1.37	0.99	1027	29.4	1.81	0.94
2700	441	8.8	0.37	1.37	578	12.5	0.57	1.21	684	16.2	0.78	1.12	771	18.9	0.99	1.07	915	24.6	1.43	0.99	1033	29.9	1.88	0.94
2800	448	9.3	0.4	1.33	581	12.7	0.6	1.20	688	16.4	0.82	1.11	776	19.2	1.04	1.06	920	25	1.49	0.99	1039	30.4	1.96	0.94
2900	457	9.7	0.43	1.30	583	12.9	0.64	1.18	692	16.7	0.87	1.09	780	19.4	1.09	1.05	925	25.4	1.56	0.98	1044	30.9	2.03	0.94
3000	465	10.2	0.47	1.25	586	13.1	0.67	1.17	696	17	0.91	1.08	785	19.7	1.14	1.04	930	25.7	1.62	0.98	1050	31.4	2.11	0.94
3100	474	10.7	0.51	1.21	589	13.4	0.71	1.15	700	17.2	0.95	1.08	789	20	1.19	1.03	935	26	1.69	0.97	1055	31.9	2.19	0.93
3200	483	11.3	0.55	1.17	592	13.8	0.75	1.14	704	17.5	1	1.07	793	20.2	1.25	1.02	940	26.4	1.75	0.97	1061	32.4	2.27	0.93
3300	492	11.8	0.59	1.14	596	14.2	0.79	1.12	708	17.7	1.05	1.05	798	20.6	1.3	1.02	945	26.7	1.82	0.96	1066	32.9	2.35	0.93
3400	502	12.5	0.63	1.12	600	14.6	0.83	1.11	711	17.9	1.1	1.04	802	21	1.36	1.01	949	27	1.89	0.96	1071	33.3	2.44	0.92
3500	511	13.2	0.68	1.08	605	15	0.88	1.09	713	18.1	1.15	1.03	806	21.3	1.42	1.00	954	27.4	1.97	0.95	1076	33.8	2.52	0.92
3600	521	13.9	0.73	1.05	610	15.3	0.93	1.07	715	18.3	1.2	1.03	810	21.7	1.48	0.99	958	27.7	2.04	0.95	1081	34.2	2.61	0.92
3700	531	14.5	0.79	1.02	616	15.8	0.98	1.06	718	18.6	1.25	1.02	814	22	1.55	0.98	963	28.1	2.12	0.94	1086	34.6	2.7	0.92
3800	542	15.1	0.84	1.00	622	16.3	1.04	1.03	721	18.8	1.3	1.01	817	22.4	1.61	0.97	967	28.5	2.2	0.93	1090	35.1	2.79	0.91
3900	552	15.8	0.9	0.97	630	16.8	1.1	1.01	724	19.1	1.36	1.00	820	22.6	1.67	0.97	971	28.8	2.28	0.93	1095	35.5	2.89	0.91
4000	562	16.5	0.96	0.94	638	17.4	1.16	1.00	728	19.5	1.42	0.99	822	22.8	1.74	0.96	975	29.2	2.36	0.92	1099	36	2.98	0.90
4500	616	19.9	1.32	0.83	681	20.4	1.53	0.90	752	21.4	1.78	0.93	836	24.1	2.09	0.93	995	31.1	2.81	0.90	-	-	-	-
4700	638	21.2	1.49	0.79	699	21.7	1.7	0.86	766	22.3	1.94	0.91	844	24.8	2.26	0.91	1002	31.8	3	0.88	-	-	-	-
5000	672	23.1	1.76	0.75	728	23.8	1.98	0.82	789	24.1	2.23	0.86	858	25.8	2.53	0.89	-	-	-	-	-	-	-	-
5400	717	25.7	2.18	0.69	769	26.3	2.41	0.76	824	26.6	2.67	0.81	882	27.7	2.96	0.84	-	-	-	-	-	-	-	-
5600	740	27.1	2.42	0.67	790	27.6	2.65	0.74	842	27.9	2.92	0.79	-	-	-	-	-	-	-	-	-	-	-	-
5700	752	27.7	2.54	0.65	800	28.2	2.78	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 Performance certified is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include transmission losses. Performance ratings do not include the effect of appurtenances (accessories).

FEI calculated using AMCA 210 data and default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair



Canarm certifies that the 700 Series shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

The AMCA certified ratings seal applies to air and sound performance only. The 700 Series shown herein are not approved by AMCA for FEI and FEP ratings.



718

Max RPM: 1450 Max HP: 5 Shaft size: 1"



CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP			
	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI	RPM	Sone	HP	FEI
400	288	3.7	0.05	1.55	397	7	0.13	1.06	480	10.1	0.23	0.82	551	13.5	0.35	0.68	668	18.8	0.63	0.53	767	23.6	0.96	0.44
500	293	3.8	0.05	1.72	403	7.2	0.14	1.11	487	10.4	0.24	0.89	557	13.8	0.36	0.74	675	19.1	0.64	0.58	774	24	0.97	0.49
600	298	3.8	0.06	1.70	409	7.4	0.14	1.23	493	10.7	0.25	0.95	564	14.1	0.37	0.81	682	19.4	0.66	0.63	781	24.4	0.99	0.54
700	302	3.9	0.06	1.85	415	7.6	0.15	1.27	499	10.9	0.26	1.01	570	14.3	0.38	0.86	688	19.7	0.67	0.68	788	24.7	1.01	0.58
800	305	4	0.07	1.82	419	7.8	0.16	1.31	505	11.3	0.27	1.06	576	14.6	0.4	0.90	695	20	0.69	0.73	794	25.1	1.04	0.62
900	309	4.1	0.08	1.80	423	7.9	0.17	1.35	510	11.5	0.28	1.11	582	14.8	0.41	0.95	701	20.3	0.71	0.77	801	25.4	1.06	0.66
1000	312	4.2	0.08	1.92	427	8	0.18	1.38	514	11.7	0.3	1.12	587	15.1	0.43	0.98	707	20.6	0.73	0.81	807	25.7	1.09	0.69
1100	316	4.3	0.09	1.89	431	8.2	0.19	1.42	518	11.9	0.31	1.17	592	15.3	0.45	1.01	713	20.9	0.76	0.83	813	26.1	1.11	0.73
1200	321	4.4	0.1	1.86	434	8.3	0.21	1.39	522	12.1	0.33	1.18	596	15.5	0.47	1.03	718	21.2	0.78	0.87	819	26.4	1.14	0.76
1300	327	4.6	0.11	1.84	438	8.5	0.22	1.42	526	12.3	0.35	1.19	600	15.6	0.49	1.06	723	21.4	0.81	0.89	825	26.7	1.18	0.78
1400	331	4.7	0.12	1.83	441	8.6	0.24	1.40	529	12.5	0.37	1.20	604	15.8	0.51	1.08	727	21.6	0.84	0.91	830	27.1	1.21	0.81
1500	336	4.9	0.13	1.81	445	8.7	0.25	1.42	533	12.6	0.39	1.21	607	16	0.54	1.08	731	21.8	0.87	0.93	835	27.4	1.25	0.83
1600	339	5.1	0.14	1.80	450	8.9	0.27	1.40	536	12.8	0.41	1.22	611	16.1	0.56	1.10	735	22.1	0.9	0.95	839	27.6	1.28	0.85
1700	339	5.2	0.15	1.79	455	9	0.29	1.39	540	13	0.43	1.23	614	16.3	0.59	1.11	739	22.3	0.94	0.96	843	27.9	1.33	0.86
1800	339	5.1	0.15	1.87	460	9.2	0.31	1.37	543	13.2	0.45	1.23	618	16.4	0.62	1.11	743	22.5	0.97	0.97	847	28.1	1.37	0.88
1900	339	5.1	0.16	1.86	465	9.4	0.33	1.36	548	13.3	0.48	1.22	621	16.6	0.64	1.13	746	22.7	1.01	0.98	851	28.4	1.41	0.89
2000	339	5.2	0.17	1.85	470	9.5	0.35	1.35	553	13.5	0.51	1.21	625	16.8	0.67	1.13	750	22.8	1.05	0.99	855	28.6	1.46	0.90
2100	342	5.3	0.18	1.85	474	9.7	0.37	1.34	558	13.7	0.53	1.22	628	16.9	0.71	1.12	753	23	1.09	1.00	858	28.9	1.51	0.91
2200	345	5.5	0.19	1.84	478	10	0.39	1.34	563	13.8	0.56	1.21	633	17.1	0.74	1.12	757	23.2	1.13	1.00	862	29.1	1.56	0.92
2400	353	6	0.22	1.77	480	10.2	0.42	1.35	573	14.2	0.62	1.19	643	17.4	0.81	1.11	764	23.6	1.22	1.01	869	29.6	1.66	0.94
2600	362	6.6	0.25	1.71	479	10.1	0.44	1.40	582	14.7	0.68	1.18	654	17.8	0.89	1.10	771	24	1.31	1.01	876	30.1	1.77	0.95
2800	372	7.3	0.29	1.63	480	10.1	0.47	1.41	588	15.2	0.74	1.17	663	18.2	0.97	1.09	781	24.4	1.41	1.01	883	30.6	1.89	0.95
3000	383	8.1	0.33	1.56	485	10.5	0.52	1.38	588	15.2	0.78	1.19	672	18.7	1.05	1.08	791	24.8	1.53	1.00	890	31.1	2.01	0.96
3200	394	8.9	0.38	1.48	491	11	0.57	1.35	587	15.1	0.81	1.22	679	19.3	1.13	1.07	801	25.1	1.65	0.99	900	31.4	2.15	0.95
3400	406	9.6	0.43	1.41	499	11.8	0.63	1.32	587	15.1	0.86	1.22	679	19.3	1.18	1.09	811	25.5	1.77	0.98	910	31.9	2.3	0.95
3600	419	10.3	0.49	1.34	508	12.6	0.69	1.29	592	15.5	0.92	1.22	678	19.3	1.23	1.11	820	26	1.89	0.97	921	32.3	2.46	0.94
3800	431	11.2	0.55	1.29	518	13.5	0.76	1.25	598	16	1	1.19	678	19.2	1.28	1.13	828	26.8	2.01	0.97	931	32.6	2.62	0.93
4000	444	12	0.62	1.23	528	14.5	0.84	1.21	605	16.6	1.08	1.17	679	19.3	1.35	1.13	832	27.1	2.1	0.98	940	33	2.78	0.93
4200	458	13	0.7	1.17	539	15.5	0.93	1.16	613	17.3	1.17	1.15	684	19.8	1.44	1.12	832	27.1	2.18	0.99	949	33.7	2.94	0.92
4300	464	13.4	0.74	1.14	545	16	0.97	1.15	617	17.6	1.22	1.13	687	20	1.49	1.11	832	27.1	2.22	1.00	953	34.1	3.02	0.92
4400	471	13.9	0.78	1.12	551	16.4	1.02	1.12	622	18	1.27	1.12	690	20.3	1.54	1.11	831	27	2.25	1.01	957	34.4	3.1	0.92
4600	485	14.9	0.87	1.07	562	17.2	1.11	1.10	631	18.8	1.38	1.09	698	20.9	1.65	1.09	830	26.9	2.33	1.02	960	34.8	3.23	0.92
4800	499	15.9	0.97	1.02	574	18	1.22	1.06	642	19.6	1.49	1.07	706	21.6	1.78	1.06	830	26.9	2.42	1.03	961	34.8	3.33	0.94
4900	506	16.4	1.02	1.00	580	18.4	1.27	1.04	647	20.1	1.55	1.05	710	22	1.84	1.05	832	27.1	2.48	1.03	961	34.8	3.38	0.94
5100	521	17.5	1.13	0.96	593	19.3	1.39	1.01	658	21.1	1.67	1.03	719	22.8	1.97	1.03	837	27.6	2.62	1.02	960	34.7	3.48	0.96
5300	536	18.5	1.25	0.92	605	20.1	1.52	0.97	669	22.1	1.81	1.00	729	23.7	2.11	1.01	843	28.1	2.77	1.01	959	34.6	3.58	0.97
5400	543	19	1.31	0.91	612	20.6	1.58	0.96	675	22.6	1.88	0.98	734	24.1	2.18	1.00	846	28.4	2.84	1.01	958	34.6	3.64	0.97
5500	550	19.4	1.37	0.89	618	21	1.65	0.94	681	23	1.95	0.97	739	24.6	2.26	0.99	850	28.8	2.93	1.00	958	34.6	3.7	0.98
6000	588	21.7	1.72	0.82	652	23.5	2.02	0.88	711	25.3	2.34	0.91	766	27.1	2.67	0.94	869	30.7	3.38	0.96	970	35.7	4.14	0.97
6700	642	25.4	2.32	0.73	700	27.1	2.65	0.79	755	28.7	3	0.83	807	30.5	3.35	0.87	903	34	4.11	0.91	994	38.4	4.91	0.93
7000	665	27	2.61	0.70	722	28.8	2.96	0.76	775	30.3	3.32	0.80	825	32.1	3.69	0.84	919	35.6	4.46	0.89	-	-	-	-
7400	696	29.3	3.04	0.66	751	31	3.41	0.72	802	32.6	3.78	0.77	850	34.3	4.17	0.80	941	37.9	4.98	0.86	-	-	-	-
8000	744	32.9	3.77	0.61	795	34.6	4.18	0.67	843	36.3	4.58	0.72	889	37.9	4.98	0.76	-	-	-	-	-	-	-	-
8200	760	34.1	4.04	0.60	810	35.8	4.46	0.65	857	37.6	4.86	0.70	-	-	-	-	-	-	-	-	-	-	-	-
8500	784	36.1	4.47	0.58	833	37.8	4.9	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8800	808	38.2	4.92	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 Performance certified is for installation type B: free inlet, ducted outlet. Power rating (BHP) does not include transmission losses. Performance ratings do not include the effect of appurtenances (accessories).
 FEI calculated using AMCA 210 data and default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair



Canarm certifies that the 700 Series shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

The AMCA certified ratings seal applies to air and sound performance only. The 700 Series shown herein are not approved by AMCA for FEI and FEP ratings.