



ALX135UB

Max RPM: 1800 Max HP: 3/4 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
300	625	2.9	0.02	1.69	865	5	0.06	1.45	1055	7.2	0.1	1.25	1218	9.6	0.16	1.03	1493	13	0.29	0.81	1727	15.8	0.44	0.69
400	649	3.1	0.03	1.83	879	5.2	0.07	1.53	1063	7.3	0.11	1.36	1221	9.7	0.17	1.14	1492	12.9	0.29	0.96	1723	15.7	0.45	0.80
500	692	3.5	0.04	1.85	901	5.4	0.08	1.59	1079	7.6	0.12	1.45	1233	10	0.18	1.25	1497	13	0.3	1.07	1724	15.8	0.46	0.91
600	752	4.2	0.05	1.84	930	5.8	0.09	1.64	1102	8.1	0.14	1.45	1250	10.5	0.19	1.35	1508	13.2	0.32	1.14	1730	15.9	0.47	1.01
700	817	5.2	0.06	1.82	975	6.6	0.11	1.57	1126	8.6	0.16	1.45	1274	10.9	0.21	1.38	1525	13.5	0.34	1.20	1742	16.1	0.5	1.06
800	887	6.2	0.08	1.66	1034	7.7	0.13	1.52	1166	9.5	0.18	1.45	1298	11.3	0.24	1.36	1547	14	0.37	1.23	1759	16.5	0.53	1.11
900	960	7.4	0.10	1.54	1097	9	0.16	1.41	1219	10.7	0.22	1.35	1336	11.9	0.27	1.35	1569	14.4	0.41	1.23	1780	16.9	0.57	1.14
1000	1036	8.8	0.13	1.37	1163	10.5	0.19	1.33	1278	12	0.25	1.31	1385	12.8	0.31	1.30	1597	15	0.45	1.23	1803	17.4	0.61	1.16
1100	1114	10.6	0.16	1.25	1232	12.2	0.22	1.27	1342	13.1	0.29	1.25	1443	14	0.36	1.23	1635	15.8	0.5	1.21	1827	18	0.66	1.17
1200	1194	12.5	0.19	1.17	1304	13.6	0.26	1.18	1408	14.4	0.33	1.19	1505	15.2	0.41	1.18	1683	16.7	0.56	1.18	1860	18.9	0.72	1.16
1300	1274	14.3	0.23	1.06	1378	15	0.31	1.09	1476	15.7	0.38	1.13	1569	16.4	0.46	1.14	1739	17.8	0.63	1.13	-	-	-	-
1400	1355	15.6	0.27	0.98	1455	16.4	0.36	1.02	1546	17	0.43	1.08	1635	17.7	0.52	1.08	1799	19	0.7	1.09	-	-	-	-
1500	1437	16.9	0.32	0.90	1532	17.9	0.41	0.96	1619	18.4	0.5	1.00	1703	19.1	0.58	1.04	-	-	-	-	-	-	-	-
1600	1520	18.3	0.38	0.82	1611	19.5	0.47	0.90	1694	20	0.57	0.94	1774	20.5	0.65	0.99	-	-	-	-	-	-	-	-
1700	1603	19.8	0.44	0.76	1691	21	0.54	0.83	1770	21.5	0.64	0.89	1846	22.3	0.74	0.93	-	-	-	-	-	-	-	-
1800	1687	21.3	0.52	0.69	1771	22.4	0.61	0.79	1848	23.5	0.72	0.84	-	-	-	-	-	-	-	-	-	-	-	-



ALX150UB

Max RPM: 1800 Max HP: 1 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
500	605	4.9	0.04	2.05	837	8.7	0.09	1.64	1020	12.2	0.16	1.31	1173	15.7	0.22	1.20	1428	21.7	0.37	1.01	1642	27.1	0.53	0.91
600	630	5.4	0.05	2.02	842	8.8	0.11	1.57	1025	12.3	0.17	1.39	1179	15.9	0.24	1.24	1436	21.9	0.4	1.05	1651	27.3	0.58	0.93
700	667	6	0.06	1.98	855	9	0.12	1.61	1029	12.4	0.19	1.39	1184	16	0.27	1.24	1442	22.1	0.44	1.07	1659	27.6	0.62	0.97
800	709	6.8	0.07	1.95	877	9.5	0.14	1.56	1038	12.6	0.21	1.40	1188	16.1	0.29	1.27	1447	22.2	0.47	1.10	1665	27.8	0.67	0.99
900	754	7.7	0.09	1.77	909	10.3	0.15	1.60	1055	13.1	0.23	1.40	1196	16.4	0.32	1.26	1452	22.3	0.51	1.11	1670	27.9	0.71	1.02
1000	801	8.7	0.1	1.76	947	11.1	0.17	1.55	1080	13.8	0.25	1.40	1211	16.8	0.35	1.26	1456	22.5	0.55	1.12	1674	28.1	0.76	1.03
1100	850	9.6	0.12	1.65	989	12.1	0.2	1.46	1113	14.6	0.28	1.37	1232	17.4	0.38	1.26	1464	22.7	0.59	1.12	1679	28.2	0.81	1.05
1200	902	10.8	0.14	1.56	1033	13.3	0.23	1.39	1150	15.7	0.31	1.34	1261	18.2	0.41	1.25	1478	23.1	0.63	1.13	1685	28.4	0.87	1.05
1300	956	12	0.17	1.42	1079	14.5	0.26	1.33	1191	16.9	0.35	1.28	1296	19.1	0.44	1.25	1498	23.7	0.67	1.14	1694	28.7	0.93	1.05
1400	1013	13.5	0.2	1.32	1126	15.7	0.29	1.28	1234	18.1	0.38	1.26	1334	20.1	0.49	1.20	1523	24.4	0.71	1.14	1710	29.2	0.98	1.06
1500	1071	14.9	0.23	1.24	1174	17.1	0.32	1.24	1279	19.3	0.43	1.19	1375	21.3	0.53	1.18	1555	25.4	0.76	1.13	-	-	-	-
1600	1131	16.7	0.27	1.14	1225	18.5	0.36	1.18	1326	20.5	0.47	1.16	1418	22.5	0.58	1.15	1590	26.5	0.82	1.11	-	-	-	-
1700	1191	18.4	0.32	1.03	1277	19.8	0.41	1.10	1373	21.8	0.52	1.11	1462	23.8	0.64	1.11	1628	27.7	0.88	1.09	-	-	-	-
1800	1252	20.1	0.36	0.98	1331	21.2	0.46	1.05	1420	23.2	0.57	1.07	1508	25.1	0.7	1.07	1668	28.9	0.95	1.07	-	-	-	-
1900	1314	21.7	0.42	0.89	1386	22.8	0.51	1.00	1470	24.7	0.63	1.03	1556	26.7	0.76	1.04	-	-	-	-	-	-	-	-
2000	1376	23.4	0.48	0.83	1444	24.4	0.57	0.94	1521	26.3	0.69	0.99	1603	28.3	0.83	1.00	-	-	-	-	-	-	-	-
2100	1439	25.3	0.54	0.78	1502	26.3	0.64	0.88	1574	28	0.76	0.94	1651	29.9	0.9	0.96	-	-	-	-	-	-	-	-
2200	1501	27.4	0.62	0.71	1562	28.2	0.72	0.83	1628	29.7	0.84	0.89	1700	31.6	0.97	0.94	-	-	-	-	-	-	-	-
2300	1564	29.5	0.7	0.66	1622	30.1	0.8	0.78	1683	31.7	0.92	0.85	-	-	-	-	-	-	-	-	-	-	-	-

 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 ALX-UB 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 ALX-UB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX165UB

Max RPM: 1800 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
700	570	4.1	0.06	1.98	762	6.5	0.12	1.61	932	9.1	0.2	1.34	1070	11.9	0.28	1.20	1302	17.1	0.47	1.01	1499	20.7	0.67	0.91
800	599	4.8	0.07	1.95	768	6.6	0.14	1.56	933	9.1	0.22	1.35	1076	12	0.31	1.20	1307	17.2	0.5	1.04	1504	20.9	0.72	0.93
900	631	5.5	0.08	1.92	785	7.1	0.15	1.60	934	9.2	0.24	1.35	1078	12.1	0.33	1.23	1313	17.3	0.54	1.05	1508	21	0.76	0.96
1000	665	6.2	0.09	1.90	809	7.7	0.17	1.55	944	9.4	0.26	1.36	1078	12.1	0.36	1.23	1318	17.5	0.57	1.08	1514	21.1	0.81	0.98
1100	701	6.9	0.1	1.87	838	8.4	0.18	1.58	961	9.9	0.28	1.37	1083	12.3	0.38	1.26	1321	17.5	0.61	1.09	1520	21.3	0.85	1.00
1200	738	7.7	0.12	1.74	869	9.2	0.2	1.55	984	10.6	0.3	1.37	1097	12.7	0.4	1.28	1320	17.5	0.64	1.11	1525	21.4	0.9	1.01
1300	776	8.6	0.14	1.64	902	10.1	0.23	1.46	1012	11.4	0.32	1.38	1117	13.3	0.43	1.27	1323	17.6	0.68	1.12	1525	21.4	0.95	1.03
1400	816	9.6	0.16	1.56	936	10.9	0.25	1.44	1042	12.4	0.35	1.35	1141	14	0.46	1.27	1333	17.9	0.72	1.13	1525	21.4	1	1.04
1500	857	10.5	0.18	1.50	971	11.9	0.28	1.38	1074	13.3	0.38	1.32	1168	14.9	0.5	1.24	1349	18.3	0.76	1.13	1527	21.5	1.05	1.05
1600	900	11.6	0.21	1.39	1008	12.9	0.31	1.33	1107	14.2	0.42	1.28	1199	15.9	0.54	1.22	1369	18.8	0.8	1.14	1537	21.7	1.1	1.05
1700	944	12.7	0.24	1.31	1045	13.9	0.34	1.29	1141	15.3	0.46	1.24	1230	16.9	0.58	1.20	1393	19.4	0.84	1.14	1552	22.2	1.15	1.06
1800	988	13.9	0.27	1.24	1083	14.9	0.38	1.23	1176	16.5	0.5	1.20	1263	18	0.62	1.19	1420	20.1	0.89	1.13	1571	22.7	1.2	1.07
1900	1034	15	0.31	1.15	1122	16.2	0.41	1.20	1212	17.7	0.54	1.17	1296	18.9	0.67	1.16	1450	20.9	0.95	1.12	1593	23.3	1.26	1.07
2000	1080	16.2	0.35	1.08	1162	17.5	0.46	1.13	1249	19	0.59	1.13	1331	19.9	0.72	1.13	1481	22	1.01	1.10	1619	24	1.32	1.07
2100	1126	17.6	0.39	1.02	1204	18.9	0.5	1.10	1286	20	0.63	1.11	1366	20.9	0.78	1.10	1513	23	1.07	1.09	1646	25	1.39	1.06
2200	1173	19	0.44	0.96	1246	20.4	0.55	1.05	1324	21.1	0.69	1.06	1402	21.9	0.83	1.08	1545	24.1	1.14	1.07	1676	26.2	1.47	1.05
2300	1220	20.5	0.49	0.90	1289	21.6	0.61	0.99	1364	22.2	0.75	1.02	1439	23	0.9	1.04	1578	25.2	1.21	1.05	1707	27.4	1.55	1.03
2400	1268	21.9	0.55	0.85	1333	22.8	0.67	0.94	1403	23.3	0.81	0.99	1476	24.3	0.96	1.01	1613	26.4	1.29	1.02	1739	28.5	1.63	1.02
2500	1316	23.1	0.61	0.80	1378	24.1	0.73	0.90	1444	24.6	0.87	0.96	1514	25.6	1.03	0.98	1647	27.6	1.36	1.01	1771	29.7	1.72	1.01
2600	1363	24.4	0.68	0.75	1423	25.3	0.8	0.86	1486	26	0.95	0.92	1553	26.9	1.1	0.96	1683	28.9	1.45	0.98	-	-	-	-
2700	1412	25.6	0.75	0.71	1468	26.5	0.88	0.81	1528	27.4	1.02	0.89	1592	28.2	1.18	0.93	1720	30.3	1.54	0.96	-	-	-	-
2800	1460	26.9	0.83	0.67	1514	27.8	0.96	0.78	1571	28.9	1.11	0.85	1632	29.7	1.27	0.89	1756	31.7	1.63	0.94	-	-	-	-
2900	1508	28.1	0.91	0.63	1561	29.3	1.04	0.74	1615	30.5	1.19	0.82	1673	31.2	1.36	0.86	1793	33.2	1.73	0.92	-	-	-	-
3000	1557	29.6	0.99	0.60	1607	30.8	1.14	0.70	1659	32.2	1.29	0.78	1715	32.9	1.46	0.83	-	-	-	-	-	-	-	-
3100	1605	31.2	1.09	0.57	1654	32.5	1.23	0.67	1704	33.9	1.39	0.75	1757	34.6	1.56	0.81	-	-	-	-	-	-	-	-
3200	1654	32.9	1.19	0.54	1701	34.2	1.34	0.64	1750	35.5	1.49	0.72	1800	36.3	1.67	0.78	-	-	-	-	-	-	-	-
3300	1703	34.7	1.29	0.51	1749	35.9	1.45	0.61	1795	37.1	1.61	0.69	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-UB 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 ALX-UB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX180UB

Max RPM: 1500 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
900	528	5.5	0.08	1.92	709	8.8	0.16	1.52	863	11.4	0.26	1.27	989	13.9	0.36	1.15	1204	20.7	0.58	0.99	1386	25.7	0.83	0.89
1000	546	5.7	0.09	1.90	710	8.8	0.18	1.49	868	11.5	0.28	1.28	994	14	0.39	1.15	1207	20.8	0.62	1.01	1389	25.7	0.87	0.92
1100	567	5.9	0.1	1.87	720	8.9	0.19	1.52	868	11.5	0.3	1.29	999	14.1	0.41	1.18	1211	21	0.66	1.02	1392	25.8	0.92	0.93
1200	589	6.2	0.11	1.86	734	9	0.21	1.49	869	11.5	0.32	1.30	1002	14.1	0.44	1.18	1216	21.3	0.7	1.03	1395	25.9	0.98	0.94
1300	612	6.7	0.12	1.84	751	9.3	0.22	1.52	876	11.6	0.34	1.31	1002	14.1	0.47	1.18	1222	21.6	0.74	1.04	1400	26.1	1.03	0.95
1400	637	7.2	0.14	1.73	770	9.5	0.24	1.49	889	11.8	0.36	1.32	1004	14.2	0.5	1.18	1227	21.8	0.78	1.05	1405	26.2	1.08	0.97
1500	663	7.6	0.15	1.72	790	9.9	0.26	1.47	904	12.1	0.39	1.30	1011	14.3	0.53	1.18	1228	21.8	0.82	1.06	1411	26.4	1.14	0.97
1600	689	8.1	0.17	1.64	811	10.4	0.29	1.41	922	12.5	0.41	1.30	1024	14.6	0.55	1.20	1228	21.8	0.87	1.05	1416	26.5	1.19	0.98
1700	716	8.7	0.19	1.57	834	10.9	0.31	1.40	940	12.9	0.44	1.29	1039	14.9	0.58	1.20	1230	21.9	0.91	1.06	1418	26.6	1.25	0.99
1800	743	9.3	0.21	1.52	857	11.5	0.34	1.35	960	13.4	0.47	1.27	1056	15.6	0.62	1.19	1235	22.2	0.95	1.07	1418	26.6	1.31	0.99
1900	772	9.9	0.23	1.47	881	12	0.37	1.31	981	14	0.51	1.23	1074	16.3	0.65	1.19	1246	22.7	0.99	1.08	1419	26.6	1.36	1.00
2000	800	10.6	0.26	1.38	906	12.6	0.39	1.30	1003	14.5	0.55	1.20	1093	17.1	0.7	1.16	1260	23.1	1.04	1.07	1421	26.7	1.42	1.00
2100	830	11.3	0.29	1.31	932	13.3	0.42	1.27	1025	15.2	0.58	1.19	1113	17.9	0.74	1.15	1275	23.5	1.08	1.08	1428	26.9	1.48	1.00
2200	859	12.1	0.32	1.25	958	14	0.46	1.22	1049	16.2	0.62	1.17	1134	18.7	0.79	1.12	1293	24	1.13	1.07	1440	27.2	1.53	1.01
2300	889	12.9	0.35	1.20	985	14.7	0.49	1.20	1073	17.1	0.66	1.15	1156	19.7	0.84	1.10	1311	24.5	1.18	1.07	1453	27.6	1.59	1.01
2400	920	13.7	0.38	1.16	1011	15.7	0.53	1.16	1097	18	0.7	1.13	1178	20.6	0.89	1.08	1329	25	1.25	1.05	1469	28.1	1.65	1.01
2500	951	14.7	0.42	1.10	1039	16.7	0.57	1.12	1123	19	0.74	1.11	1201	21.7	0.94	1.07	1349	25.6	1.31	1.04	1486	28.6	1.71	1.01
2600	982	15.7	0.46	1.05	1067	17.7	0.62	1.08	1148	20.1	0.79	1.08	1225	22.7	0.99	1.05	1369	26.1	1.38	1.03	-	-	-	-
2700	1014	16.8	0.51	0.99	1095	18.7	0.66	1.05	1175	21.1	0.84	1.05	1250	23.8	1.04	1.04	1390	26.7	1.45	1.01	-	-	-	-
2800	1045	17.9	0.56	0.94	1124	19.9	0.71	1.01	1201	22.3	0.89	1.03	1274	24.5	1.1	1.02	1412	27.4	1.52	1.00	-	-	-	-
2900	1077	19	0.61	0.90	1153	21	0.77	0.97	1228	23.4	0.95	1.00	1300	25.2	1.15	1.01	1434	28.1	1.6	0.98	-	-	-	-
3000	1110	20.2	0.66	0.86	1182	22.2	0.83	0.93	1255	24.5	1.01	0.98	1326	25.9	1.22	0.98	1457	28.8	1.67	0.97	-	-	-	-
3100	1142	21.4	0.72	0.82	1212	23.4	0.89	0.90	1283	25.3	1.07	0.95	1352	26.7	1.28	0.97	1481	29.5	1.75	0.96	-	-	-	-
3200	1174	22.6	0.78	0.78	1242	24.6	0.95	0.87	1311	26.1	1.14	0.92	1379	27.5	1.35	0.95	-	-	-	-	-	-	-	-
3300	1207	23.9	0.84	0.75	1272	25.6	1.02	0.84	1339	26.9	1.21	0.90	1405	28.3	1.43	0.92	-	-	-	-	-	-	-	-
3400	1239	25.1	0.91	0.72	1303	26.5	1.09	0.81	1368	27.8	1.29	0.87	1432	29.1	1.5	0.90	-	-	-	-	-	-	-	-
3500	1272	26.1	0.99	0.68	1334	27.4	1.17	0.78	1397	28.7	1.37	0.84	1460	30	1.59	0.88	-	-	-	-	-	-	-	-
3600	1305	27	1.06	0.65	1365	28.3	1.25	0.75	1426	29.6	1.45	0.82	1487	30.9	1.67	0.86	-	-	-	-	-	-	-	-
3700	1338	28	1.14	0.63	1397	29.3	1.33	0.73	1456	30.5	1.54	0.79	-	-	-	-	-	-	-	-	-	-	-	-
3800	1371	29	1.23	0.60	1428	30.3	1.42	0.70	1486	31.5	1.63	0.77	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-UB 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 ALX-UB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX210UB

Max RPM: 1300 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
1000	433	3.9	0.09	1.90	593	7.1	0.19	1.43	724	9.8	0.3	1.21	833	12.5	0.42	1.08	1015	17.8	0.69	0.92	1169	22.9	1	0.81
1100	441	4.1	0.1	1.87	595	7.1	0.21	1.40	725	9.8	0.32	1.23	835	12.6	0.44	1.11	1017	17.9	0.72	0.94	1171	23	1.04	0.84
1200	450	4.3	0.11	1.86	598	7.2	0.22	1.44	726	9.8	0.34	1.24	837	12.6	0.47	1.11	1020	18	0.75	0.97	1173	23.1	1.08	0.86
1300	459	4.5	0.12	1.84	604	7.3	0.24	1.42	727	9.9	0.37	1.22	838	12.6	0.5	1.12	1022	18.1	0.79	0.98	1175	23.2	1.12	0.88
1400	470	4.7	0.13	1.83	612	7.5	0.26	1.40	730	9.9	0.39	1.23	838	12.7	0.53	1.12	1024	18.2	0.83	0.99	1178	23.3	1.17	0.90
1500	482	5	0.14	1.82	620	7.7	0.27	1.43	735	10.1	0.42	1.22	840	12.7	0.57	1.11	1026	18.3	0.87	1.00	1180	23.4	1.22	0.91
1600	495	5.3	0.15	1.80	628	7.9	0.29	1.41	741	10.2	0.44	1.23	842	12.8	0.6	1.12	1026	18.3	0.92	1.00	1182	23.5	1.27	0.93
1700	508	5.6	0.17	1.71	636	8.1	0.31	1.40	748	10.5	0.47	1.22	847	12.9	0.63	1.12	1027	18.3	0.97	1.00	1184	23.5	1.33	0.93
1800	522	5.9	0.18	1.71	646	8.3	0.33	1.38	756	10.7	0.49	1.22	853	13.1	0.67	1.11	1028	18.3	1.02	1.00	1185	23.6	1.39	0.94
1900	536	6.3	0.2	1.64	656	8.6	0.35	1.37	764	10.9	0.52	1.21	859	13.4	0.7	1.11	1030	18.4	1.08	0.99	1185	23.6	1.46	0.93
2000	551	6.7	0.22	1.58	667	8.9	0.37	1.36	772	11.2	0.54	1.22	867	13.6	0.73	1.12	1033	18.5	1.13	0.99	1186	23.6	1.52	0.94
2100	567	7	0.24	1.53	679	9.2	0.39	1.35	781	11.4	0.57	1.21	875	13.9	0.76	1.12	1038	18.7	1.17	1.00	1187	23.7	1.59	0.94
2200	583	7.4	0.26	1.48	691	9.5	0.42	1.32	791	11.7	0.6	1.20	883	14.2	0.8	1.11	1044	18.9	1.22	1.00	1190	23.8	1.66	0.94
2300	599	7.8	0.28	1.45	704	9.8	0.45	1.29	801	12.1	0.63	1.19	891	14.4	0.83	1.12	1051	19.2	1.27	1.00	1192	23.9	1.73	0.94
2400	615	8.3	0.3	1.41	718	10.1	0.48	1.26	812	12.4	0.66	1.19	900	14.7	0.87	1.11	1058	19.5	1.32	1.00	1197	24.1	1.79	0.94
2500	632	8.8	0.33	1.35	732	10.6	0.51	1.23	823	12.8	0.7	1.16	909	15.1	0.91	1.10	1066	19.8	1.37	1.00	1203	24.4	1.86	0.94
2600	648	9.2	0.36	1.29	746	11.1	0.54	1.21	835	13.2	0.74	1.14	919	15.5	0.95	1.09	1074	20.1	1.42	1.00	1209	24.6	1.92	0.94
2700	666	9.7	0.39	1.24	761	11.5	0.57	1.19	848	13.7	0.78	1.13	930	15.8	0.99	1.09	1082	20.5	1.47	1.00	1216	24.9	1.98	0.94
2800	683	10.2	0.42	1.20	776	12	0.61	1.16	861	14.1	0.82	1.11	941	16.3	1.03	1.08	1090	20.8	1.52	1.00	1224	25.1	2.05	0.94
2900	700	10.8	0.45	1.17	791	12.5	0.65	1.13	874	14.5	0.86	1.09	952	16.7	1.08	1.07	1099	21.1	1.57	1.00	1232	25.4	2.11	0.95
3000	718	11.3	0.49	1.11	807	13	0.68	1.11	888	15	0.91	1.07	964	17.1	1.13	1.05	1108	21.5	1.63	1.00	1240	25.7	2.18	0.94
3100	736	11.9	0.52	1.09	822	13.5	0.73	1.07	902	15.5	0.95	1.06	977	17.6	1.18	1.04	1117	21.9	1.69	0.99	1248	26	2.25	0.94
3200	754	12.6	0.56	1.05	838	14	0.77	1.05	916	16	1	1.04	990	18.1	1.24	1.02	1127	22.3	1.75	0.99	1256	26.3	2.32	0.94
3300	772	13.2	0.6	1.01	855	14.6	0.82	1.02	931	16.6	1.05	1.02	1003	18.6	1.3	1.00	1138	22.7	1.81	0.98	1264	26.6	2.39	0.94
3400	790	13.9	0.65	0.96	871	15.2	0.86	1.00	946	17.1	1.1	1.00	1016	19.1	1.36	0.99	1149	23.2	1.88	0.97	1273	26.9	2.46	0.94
3500	809	14.5	0.69	0.94	888	15.9	0.91	0.98	961	17.7	1.16	0.98	1030	19.6	1.42	0.97	1160	23.7	1.95	0.96	1283	27.2	2.53	0.94
3600	827	15.2	0.74	0.90	904	16.5	0.97	0.94	976	18.2	1.21	0.97	1044	20.2	1.48	0.96	1172	24.2	2.02	0.96	1292	27.6	2.61	0.93
4000	903	18.1	0.96	0.78	973	19.3	1.21	0.85	1040	20.7	1.47	0.88	1103	22.5	1.75	0.90	1223	26.2	2.34	0.91	-	-	-	-
4500	999	21.9	1.3	0.65	1062	23.2	1.57	0.74	1123	24.4	1.85	0.79	1182	25.8	2.15	0.83	1292	28.7	2.8	0.86	-	-	-	-
5000	1096	26.1	1.72	0.55	1153	27.4	2.01	0.64	1209	28.6	2.32	0.70	1264	29.3	2.64	0.75	-	-	-	-	-	-	-	-
5200	1136	27.9	1.91	0.52	1190	29.3	2.21	0.61	1245	30.1	2.53	0.67	1297	30.7	2.86	0.72	-	-	-	-	-	-	-	-
5500	1195	30.8	2.22	0.47	1247	31.8	2.54	0.56	1298	32.3	2.87	0.63	-	-	-	-	-	-	-	-	-	-	-	-
5700	1235	32.5	2.45	0.45	1285	33.2	2.78	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-UB 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 ALX-UB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX245UB

Max RPM: 1200 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
1500	416	5.5	0.14	1.82	549	8.6	0.29	1.34	661	11.7	0.46	1.13	759	14.8	0.64	1.01	926	21	1.05	0.85	1067	26.7	1.51	0.75
1600	423	5.7	0.15	1.80	554	8.8	0.3	1.37	664	11.8	0.48	1.14	760	14.9	0.67	1.01	926	21	1.09	0.86	1068	26.8	1.56	0.77
1700	432	6	0.16	1.80	559	9	0.32	1.36	667	12	0.5	1.15	762	15	0.7	1.02	928	21.1	1.13	0.87	1069	26.8	1.61	0.78
1800	440	6.3	0.17	1.79	565	9.3	0.33	1.38	671	12.1	0.52	1.16	765	15.1	0.72	1.04	929	21.1	1.17	0.89	1069	26.9	1.66	0.80
1900	448	6.6	0.18	1.78	572	9.5	0.35	1.37	675	12.3	0.54	1.17	768	15.3	0.75	1.05	930	21.2	1.21	0.90	1070	26.9	1.71	0.81
2000	457	6.9	0.19	1.77	579	9.8	0.37	1.36	681	12.6	0.56	1.18	771	15.4	0.78	1.05	932	21.3	1.25	0.91	1072	27	1.76	0.82
2100	466	7.2	0.2	1.77	586	10.1	0.38	1.38	686	12.8	0.59	1.18	776	15.6	0.81	1.06	934	21.4	1.29	0.92	1073	27.1	1.81	0.83
2200	475	7.5	0.22	1.70	594	10.4	0.4	1.37	692	13.1	0.61	1.18	780	15.9	0.84	1.06	937	21.6	1.33	0.93	1074	27.2	1.86	0.84
2300	485	7.9	0.23	1.69	602	10.8	0.42	1.36	699	13.4	0.63	1.19	785	16.1	0.86	1.08	940	21.7	1.37	0.94	1076	27.3	1.91	0.85
2400	495	8.2	0.25	1.64	610	11.1	0.44	1.36	706	13.7	0.66	1.19	791	16.4	0.89	1.08	943	21.9	1.41	0.94	1078	27.4	1.97	0.86
2500	506	8.6	0.26	1.64	618	11.4	0.46	1.35	713	14	0.69	1.18	797	16.7	0.92	1.09	947	22.1	1.45	0.95	1081	27.6	2.02	0.87
2600	517	9	0.28	1.59	627	11.8	0.49	1.32	720	14.3	0.71	1.19	803	17	0.96	1.08	951	22.3	1.49	0.96	1084	27.7	2.08	0.87
2700	528	9.4	0.3	1.55	635	12.1	0.51	1.31	728	14.7	0.74	1.18	810	17.4	0.99	1.09	956	22.6	1.54	0.96	1087	27.9	2.13	0.88
2800	539	9.9	0.32	1.51	644	12.5	0.53	1.31	736	15	0.77	1.17	817	17.7	1.02	1.09	961	22.8	1.58	0.97	1090	28.1	2.19	0.89
2900	550	10.3	0.34	1.48	653	12.9	0.56	1.28	744	15.4	0.8	1.17	824	18.1	1.06	1.08	967	23.1	1.62	0.97	1094	28.3	2.24	0.89
3000	562	10.8	0.36	1.45	662	13.3	0.59	1.26	752	15.8	0.83	1.16	832	18.4	1.1	1.08	972	23.4	1.67	0.97	1098	28.6	2.3	0.90
3100	573	11.2	0.39	1.39	671	13.7	0.61	1.26	761	16.2	0.87	1.14	840	18.8	1.14	1.07	978	23.8	1.72	0.97	1103	28.9	2.36	0.90
3200	585	11.8	0.41	1.36	681	14.1	0.64	1.24	769	16.6	0.9	1.14	847	19.2	1.17	1.08	985	24.1	1.76	0.98	1108	29.2	2.41	0.91
3300	597	12.3	0.44	1.32	691	14.5	0.67	1.22	777	17	0.93	1.14	856	19.6	1.22	1.06	992	24.5	1.81	0.98	1113	29.6	2.47	0.91
3400	610	12.8	0.47	1.28	701	14.9	0.7	1.20	786	17.4	0.97	1.12	864	20	1.26	1.06	999	24.9	1.87	0.98	1119	29.9	2.53	0.92
3500	622	13.3	0.5	1.24	712	15.3	0.74	1.17	795	17.9	1.01	1.11	872	20.4	1.3	1.06	1006	25.3	1.92	0.98	1125	30.3	2.59	0.92
3600	635	13.8	0.53	1.21	722	15.8	0.77	1.16	804	18.3	1.05	1.10	880	20.8	1.34	1.05	1013	25.7	1.97	0.98	1131	30.7	2.65	0.92
3700	648	14.3	0.56	1.18	733	16.3	0.81	1.14	813	18.7	1.09	1.09	888	21.2	1.39	1.04	1021	26.2	2.03	0.97	1138	31.1	2.72	0.92
3800	661	14.9	0.59	1.15	744	16.8	0.84	1.12	823	19.2	1.13	1.07	897	21.7	1.43	1.04	1029	26.6	2.09	0.97	1144	31.6	2.79	0.92
3900	674	15.4	0.63	1.11	755	17.4	0.88	1.10	833	19.7	1.17	1.06	905	22.1	1.48	1.03	1037	27.1	2.15	0.97	1151	32	2.85	0.92
4000	687	16	0.67	1.07	767	17.9	0.92	1.08	843	20.1	1.22	1.05	914	22.6	1.53	1.02	1045	27.5	2.21	0.96	1158	32.5	2.92	0.92
4100	700	16.6	0.7	1.05	778	18.4	0.97	1.05	853	20.6	1.26	1.04	923	23.1	1.58	1.01	1053	28	2.27	0.96	1166	33	3	0.92
4200	713	17.1	0.75	1.01	790	18.9	1.01	1.04	863	21.2	1.31	1.02	932	23.5	1.63	1.00	1061	28.5	2.33	0.96	1173	33.5	3.07	0.92
4300	727	17.7	0.79	0.99	801	19.4	1.06	1.01	873	21.7	1.36	1.01	942	24.1	1.69	0.99	1069	29	2.4	0.95	1181	34	3.15	0.92
4400	740	18.3	0.83	0.96	813	20	1.1	1.00	884	22.2	1.41	1.00	951	24.6	1.74	0.98	1077	29.5	2.46	0.95	1189	34.6	3.22	0.92
4500	754	18.9	0.88	0.93	825	20.5	1.15	0.98	895	22.8	1.47	0.98	961	25.1	1.8	0.97	1085	30	2.53	0.94	1197	35.1	3.3	0.91
5000	824	22	1.14	0.81	886	23.6	1.43	0.88	951	25.8	1.76	0.91	1012	28	2.12	0.92	1129	32.8	2.89	0.91	-	-	-	-
5500	895	25.3	1.46	0.70	951	27	1.77	0.79	1009	29	2.11	0.84	1067	31.2	2.49	0.86	1176	36	3.3	0.88	-	-	-	-
5700	923	26.8	1.61	0.66	977	28.4	1.92	0.75	1033	30.4	2.27	0.81	1089	32.7	2.65	0.84	1196	37.4	3.48	0.86	-	-	-	-
6000	967	29	1.84	0.61	1017	30.7	2.16	0.70	1070	32.8	2.52	0.76	1124	35	2.91	0.80	-	-	-	-	-	-	-	-
6500	1039	33.3	2.29	0.53	1086	35.1	2.62	0.63	1134	36.9	3	0.70	1183	39.1	3.4	0.74	-	-	-	-	-	-	-	-
6600	1054	34.2	2.38	0.52	1099	36	2.72	0.62	1147	37.8	3.1	0.69	1195	40	3.51	0.73	-	-	-	-	-	-	-	-
7000	1112	37.9	2.8	0.47	1155	39.8	3.16	0.57	1199	41.6	3.54	0.64	-	-	-	-	-	-	-	-	-	-	-	-
7300	1156	40.9	3.15	0.44	1197	42.8	3.51	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-UB 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 ALX-UB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX135DB

Max RPM: 1800 Max HP: 3/4 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
300	635	3.4	0.03	1.83	887	6.5	0.07	1.53	1078	9	1.27	0.12	1241	12.1	0.17	1.14	1515	16.2	0.3	0.93	1748	20.4	0.44	0.82
400	640	3.4	0.04	1.85	897	6.6	0.08	1.59	1090	9.2	1.37	0.13	1251	12.3	0.19	1.20	1523	16.4	0.33	0.99	1753	20.5	0.48	0.87
500	672	3.9	0.04	2.05	899	6.7	0.09	1.64	1099	9.4	1.38	0.15	1262	12.5	0.21	1.25	1534	16.6	0.36	1.03	1762	20.7	0.52	0.92
600	721	4.5	0.05	2.02	913	6.9	0.1	1.68	1101	9.4	1.45	0.16	1271	12.6	0.23	1.28	1545	16.8	0.39	1.07	1774	21	0.56	0.96
700	779	5.3	0.07	1.80	947	7.3	0.12	1.61	1110	9.6	1.45	0.18	1271	12.6	0.25	1.32	1554	17	0.41	1.13	1785	21.2	0.6	1.00
800	842	6.3	0.08	1.79	994	8.1	0.14	1.56	1138	10.2	1.45	0.2	1280	12.8	0.28	1.31	1557	17.1	0.45	1.14	1794	21.4	0.63	1.04
900	906	7.2	0.1	1.65	1049	8.9	0.16	1.52	1179	11	1.40	0.23	1307	13.2	0.31	1.30	1558	17.1	0.49	1.15	1799	21.5	0.67	1.07
1000	972	8.3	0.12	1.55	1108	10	0.19	1.43	1228	12.1	1.36	0.26	1344	13.8	0.34	1.29	1572	17.4	0.52	1.17	1798	21.5	0.73	1.07
1100	1041	9.4	0.15	1.40	1171	11.2	0.22	1.35	1283	13.1	1.33	0.29	1391	14.5	0.38	1.26	1600	18	0.56	1.18	-	-	-	-
1200	1113	10.7	0.18	1.29	1235	12.6	0.26	1.26	1342	14	1.24	0.34	1442	15.4	0.42	1.23	1636	18.7	0.61	1.16	-	-	-	-
1300	1187	12	0.22	1.16	1299	13.6	0.3	1.18	1404	15	1.19	0.38	1499	16.6	0.47	1.18	1680	19.6	0.66	1.15	-	-	-	-
1400	1263	13.5	0.26	1.07	1366	14.7	0.34	1.12	1468	16.3	1.11	0.44	1559	17.8	0.52	1.14	1730	20.6	0.72	1.13	-	-	-	-
1500	1340	14.9	0.31	0.97	1434	16.2	0.39	1.05	1532	17.6	1.07	0.49	1621	19	0.59	1.08	-	-	-	-	-	-	-	-
1600	1417	16.6	0.36	0.90	1505	17.7	0.45	0.98	1596	19	1.01	0.55	1684	20.2	0.66	1.03	-	-	-	-	-	-	-	-
1700	1496	18.3	0.42	0.82	1576	19.2	0.51	0.92	1663	20.4	0.96	0.62	1748	21.7	0.73	0.98	-	-	-	-	-	-	-	-
1800	1575	19.9	0.49	0.75	1650	20.8	0.58	0.86	1731	22	0.91	0.69	-	-	-	-	-	-	-	-	-	-	-	-
1900	1654	21.7	0.56	0.70	1726	22.5	0.66	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000	1734	23.6	0.65	0.64	1802	24.3	0.75	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



ALX150DB

Max RPM: 1800 Max HP: 1 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
500	626	4.5	0.05	1.84	855	7.9	0.11	1.43	1040	11.2	0.18	1.20	1197	14.4	0.26	1.05	1460	19.8	0.44	0.87	1682	25.2	0.64	0.77
600	657	5.1	0.06	1.82	865	8.1	0.12	1.48	1046	11.4	0.2	1.22	1202	14.5	0.28	1.09	1465	20	0.47	0.92	1687	25.4	0.68	0.81
700	698	5.9	0.07	1.80	884	8.6	0.14	1.44	1055	11.6	0.22	1.24	1208	14.7	0.31	1.10	1471	20.2	0.5	0.96	1693	25.5	0.72	0.85
800	744	6.8	0.08	1.79	913	9.2	0.15	1.48	1071	12	0.24	1.26	1218	14.9	0.34	1.11	1476	20.3	0.54	0.97	1698	25.7	0.77	0.88
900	792	7.8	0.1	1.65	949	10.1	0.18	1.39	1094	12.6	0.26	1.27	1232	15.3	0.36	1.15	1483	20.6	0.58	0.99	1703	25.9	0.82	0.90
1000	842	8.9	0.12	1.55	992	11.1	0.2	1.37	1124	13.4	0.29	1.25	1253	15.9	0.39	1.15	1494	20.9	0.63	0.99	1710	26.1	0.88	0.91
1100	895	10.1	0.14	1.47	1038	12.3	0.23	1.31	1162	14.5	0.32	1.23	1281	16.6	0.43	1.13	1509	21.4	0.67	1.01	1719	26.5	0.93	0.92
1200	950	11.4	0.17	1.34	1085	13.6	0.26	1.26	1204	15.7	0.36	1.18	1315	17.7	0.47	1.11	1529	22.1	0.71	1.02	1731	26.9	0.99	0.93
1300	1006	12.7	0.2	1.25	1134	15	0.3	1.18	1249	17	0.4	1.14	1354	18.9	0.51	1.10	1555	23	0.76	1.02	-	-	-	-
1400	1063	14.2	0.23	1.18	1184	16.6	0.34	1.12	1296	18.4	0.45	1.09	1397	20.2	0.56	1.07	1586	24	0.81	1.02	-	-	-	-
1500	1121	15.8	0.27	1.09	1236	18	0.38	1.07	1343	19.9	0.5	1.05	1442	21.7	0.62	1.03	1622	25.3	0.87	1.00	-	-	-	-
1600	1180	17.5	0.32	0.99	1290	19.5	0.43	1.01	1392	21.4	0.55	1.01	1488	23.2	0.68	1.00	1662	26.7	0.94	0.98	-	-	-	-
1700	1240	19.2	0.37	0.92	1345	21.1	0.48	0.97	1443	23	0.61	0.97	1536	24.8	0.74	0.97	-	-	-	-	-	-	-	-
1800	1301	20.9	0.42	0.86	1400	22.7	0.54	0.91	1495	24.7	0.67	0.93	1584	26.4	0.81	0.94	-	-	-	-	-	-	-	-
1900	1362	22.7	0.48	0.80	1457	24.5	0.61	0.85	1548	26.3	0.74	0.89	1634	28.2	0.89	0.90	-	-	-	-	-	-	-	-
2000	1424	24.6	0.55	0.74	1515	26.2	0.68	0.81	1602	28.1	0.82	0.85	1685	30.1	0.97	0.87	-	-	-	-	-	-	-	-
2100	1486	26.4	0.62	0.69	1573	28.1	0.76	0.76	1657	30	0.9	0.81	-	-	-	-	-	-	-	-	-	-	-	-
2200	1549	28.5	0.7	0.64	1632	30.2	0.84	0.72	1713	32.1	0.99	0.77	-	-	-	-	-	-	-	-	-	-	-	-
2300	1612	30.6	0.78	0.60	1692	32.3	0.93	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-DB 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 ALX-DB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX165DB

Max RPM: 1800 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
700	571	4	0.06	1.98	767	6.6	0.13	1.52	934	9	0.2	1.34	1069	11.4	0.28	1.20	1298	16	0.45	1.05	1493	19.3	0.65	0.93
800	597	4.6	0.07	1.95	770	6.6	0.14	1.56	940	9.2	0.22	1.35	1078	11.7	0.3	1.23	1305	16.2	0.49	1.06	1499	19.5	0.7	0.95
900	627	5.3	0.08	1.92	787	7	0.15	1.60	940	9.2	0.24	1.35	1085	11.9	0.33	1.23	1313	16.5	0.53	1.07	1505	19.7	0.74	0.98
1000	661	6.1	0.09	1.90	810	7.6	0.17	1.55	946	9.4	0.26	1.36	1085	11.9	0.36	1.23	1322	16.8	0.57	1.08	1513	20	0.79	1.00
1100	697	6.8	0.1	1.87	836	8.3	0.18	1.58	964	9.9	0.28	1.37	1088	12	0.38	1.26	1329	17	0.61	1.09	1522	20.3	0.85	1.00
1200	734	7.6	0.12	1.74	865	9.1	0.2	1.55	986	10.5	0.3	1.37	1100	12.4	0.4	1.28	1329	17	0.65	1.10	1530	20.5	0.9	1.01
1300	772	8.4	0.14	1.64	896	10	0.22	1.52	1011	11.3	0.32	1.38	1119	13.1	0.43	1.27	1330	17	0.68	1.12	1535	20.7	0.95	1.03
1400	810	9.2	0.16	1.56	930	10.8	0.25	1.44	1039	12.1	0.35	1.35	1142	13.9	0.46	1.27	1336	17.2	0.72	1.13	1535	20.7	1	1.04
1500	850	10.1	0.18	1.50	965	11.7	0.28	1.38	1069	13.1	0.38	1.32	1168	14.8	0.5	1.24	1352	17.8	0.76	1.13	1536	20.8	1.05	1.05
1600	890	11	0.21	1.39	1002	12.6	0.31	1.33	1100	14.2	0.42	1.28	1195	15.9	0.53	1.24	1372	18.4	0.8	1.14	1541	20.9	1.09	1.06
1700	931	12	0.24	1.31	1039	13.6	0.34	1.29	1134	15.4	0.45	1.26	1224	17	0.57	1.22	1396	19.2	0.85	1.13	1556	21.5	1.15	1.06
1800	973	13.1	0.27	1.24	1077	14.8	0.38	1.23	1169	16.6	0.49	1.22	1255	18.2	0.62	1.19	1421	20.1	0.9	1.12	1575	22.2	1.2	1.07
1900	1016	14.2	0.3	1.18	1115	16	0.42	1.18	1205	17.9	0.54	1.17	1288	19.4	0.67	1.16	1447	21	0.95	1.12	1597	23	1.26	1.07
2000	1060	15.5	0.34	1.11	1154	17.4	0.46	1.13	1242	19.2	0.59	1.13	1323	20.3	0.72	1.13	1475	21.9	1.01	1.10	1621	23.9	1.33	1.06
2100	1104	16.9	0.38	1.05	1194	18.7	0.51	1.08	1280	20.3	0.64	1.10	1358	21.3	0.77	1.11	1505	23	1.07	1.09	1646	24.9	1.39	1.06
2200	1148	18.3	0.43	0.98	1234	20.2	0.55	1.05	1318	21.3	0.7	1.05	1394	22.3	0.84	1.06	1536	24.1	1.13	1.07	1673	26	1.47	1.05
2300	1193	19.8	0.47	0.94	1274	21.4	0.61	0.99	1356	22.4	0.75	1.02	1431	23.4	0.9	1.04	1569	25.3	1.2	1.06	1701	27.1	1.54	1.04
2400	1238	21.4	0.53	0.87	1316	22.5	0.66	0.96	1394	23.5	0.81	0.99	1469	24.5	0.97	1.00	1603	26.4	1.28	1.03	1731	28.3	1.62	1.03
2500	1283	22.6	0.59	0.82	1358	23.7	0.73	0.90	1433	24.6	0.88	0.95	1507	25.6	1.04	0.98	1638	27.6	1.36	1.01	1761	29.6	1.71	1.01
2600	1329	23.7	0.65	0.78	1400	24.9	0.79	0.87	1473	25.7	0.95	0.92	1544	26.7	1.12	0.94	1673	28.8	1.45	0.98	1793	31	1.8	1.00
2700	1374	24.9	0.71	0.74	1443	26.1	0.86	0.83	1513	26.9	1.02	0.89	1583	27.8	1.19	0.92	1710	30	1.54	0.96				-
2800	1420	26.1	0.78	0.70	1486	27.3	0.94	0.79	1554	28.1	1.1	0.85	1621	29	1.28	0.89	1747	31.3	1.64	0.93				-
2900	1466	27.3	0.86	0.66	1530	28.5	1.02	0.76	1595	29.3	1.19	0.82	1660	30.2	1.37	0.86	1784	32.7	1.74	0.91				-
3000	1513	28.5	0.94	0.63	1574	29.7	1.1	0.73	1637	30.6	1.27	0.79	1700	31.6	1.46	0.83				-				-
3100	1559	29.8	1.03	0.60	1619	31	1.19	0.69	1679	31.9	1.37	0.76	1740	33.1	1.56	0.81				-				-
3200	1606	31.1	1.12	0.57	1663	32.3	1.29	0.66	1721	33.5	1.47	0.73	1781	34.7	1.66	0.78				-				-
3300	1652	32.7	1.22	0.54	1708	33.9	1.39	0.64	1764	35.1	1.57	0.71				-				-				-
3400	1699	34.3	1.32	0.51	1753	35.5	1.5	0.61				-				-				-				-
3500	1746	36	1.43	0.49	1799	37.2	1.61	0.58				-				-				-				-

 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 ALX-DB 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 ALX-DB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX180DB

Max RPM: 1500 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
900	528	5.9	0.08	1.92	704	9.5	0.17	1.45	857	12.7	0.26	1.27	978	15.7	0.36	1.15	1185	21.2	0.57	1.01	1363	25.9	0.8	0.92
1000	547	6.2	0.09	1.90	705	9.5	0.18	1.49	863	12.8	0.28	1.28	986	15.9	0.39	1.15	1190	21.3	0.61	1.02	1367	26	0.86	0.93
1100	569	6.6	0.1	1.87	717	9.7	0.2	1.46	862	12.8	0.31	1.26	994	16.1	0.42	1.15	1198	21.6	0.66	1.02	1371	26.2	0.91	0.94
1200	592	7.1	0.12	1.74	733	10	0.21	1.49	863	12.8	0.33	1.27	996	16.1	0.45	1.16	1206	22	0.71	1.02	1377	26.4	0.97	0.95
1300	617	7.7	0.13	1.74	752	10.3	0.23	1.46	872	13.1	0.35	1.28	995	16.1	0.48	1.16	1214	22.3	0.75	1.03	1386	26.7	1.03	0.95
1400	642	8.2	0.15	1.64	772	10.7	0.26	1.40	887	13.4	0.38	1.26	997	16.2	0.51	1.16	1220	22.6	0.8	1.03	1394	27	1.09	0.96
1500	669	8.8	0.17	1.57	793	11.2	0.28	1.38	904	13.8	0.4	1.27	1007	16.4	0.54	1.16	1220	22.6	0.84	1.04	1402	27.3	1.16	0.96
1600	696	9.5	0.19	1.51	815	11.7	0.3	1.37	922	14.2	0.43	1.25	1021	16.8	0.57	1.17	1219	22.5	0.89	1.03	1409	27.5	1.22	0.96
1700	724	10.1	0.21	1.45	839	12.4	0.33	1.33	942	14.7	0.46	1.24	1038	17.2	0.61	1.15	1221	22.6	0.93	1.04	1409	27.5	1.28	0.96
1800	753	10.9	0.23	1.41	863	13.1	0.36	1.29	963	15.2	0.5	1.20	1056	17.7	0.65	1.14	1229	23	0.98	1.04	1408	27.5	1.34	0.97
1900	782	11.6	0.26	1.33	888	13.8	0.39	1.25	985	15.9	0.54	1.17	1075	18.5	0.69	1.13	1242	23.6	1.02	1.05	1408	27.5	1.4	0.97
2000	812	12.4	0.29	1.26	914	14.6	0.43	1.20	1008	16.9	0.58	1.15	1095	19.3	0.73	1.12	1257	24.2	1.07	1.04	1411	27.6	1.45	0.98
2100	842	13.2	0.32	1.21	941	15.3	0.46	1.18	1031	17.8	0.62	1.13	1117	20.2	0.78	1.10	1274	24.8	1.13	1.03	1421	28	1.52	0.98
2200	872	14.1	0.36	1.13	968	16.1	0.5	1.14	1056	18.8	0.66	1.11	1139	21.2	0.83	1.08	1293	25.5	1.18	1.03	1435	28.5	1.58	0.98
2300	903	15	0.39	1.10	995	17.1	0.55	1.08	1081	19.7	0.71	1.07	1162	22.2	0.88	1.06	1312	26.1	1.25	1.02	1450	29.1	1.65	0.98
2400	934	15.9	0.43	1.04	1023	18.1	0.59	1.05	1107	20.7	0.76	1.05	1185	23.2	0.94	1.03	1332	26.8	1.31	1.01	1467	29.7	1.72	0.97
2500	966	16.9	0.47	1.00	1052	19.2	0.64	1.01	1133	21.7	0.81	1.02	1209	24.4	0.99	1.02	1352	27.6	1.38	1.00	1485	30.4	1.79	0.97
2600	997	18	0.52	0.94	1081	20.2	0.69	0.98	1160	22.7	0.87	0.99	1234	25.4	1.06	0.99	1374	28.4	1.45	0.98	-	-	-	-
2700	1029	19.1	0.57	0.90	1110	21.4	0.75	0.94	1187	23.8	0.93	0.96	1260	26.4	1.12	0.97	1396	29.3	1.53	0.97	-	-	-	-
2800	1061	20.3	0.62	0.86	1140	22.6	0.8	0.91	1214	24.9	0.99	0.94	1285	27.1	1.19	0.95	1419	30.2	1.6	0.96	-	-	-	-
2900	1094	21.6	0.68	0.82	1170	23.8	0.86	0.88	1242	26.1	1.06	0.91	1312	27.9	1.26	0.93	1442	31.1	1.69	0.94	-	-	-	-
3000	1126	22.8	0.74	0.78	1200	25.1	0.93	0.84	1271	27.1	1.13	0.88	1338	28.8	1.34	0.90	1466	32.1	1.77	0.92	-	-	-	-
3100	1159	24.2	0.8	0.75	1230	26.4	1	0.81	1299	28	1.2	0.86	1366	29.6	1.42	0.88	1491	33	1.86	0.91	-	-	-	-
3200	1191	25.6	0.87	0.71	1261	27.6	1.07	0.78	1328	29	1.28	0.83	1393	30.5	1.5	0.86	-	-	-	-	-	-	-	-
3300	1224	27	0.94	0.68	1292	28.7	1.15	0.75	1358	30	1.36	0.81	1421	31.4	1.59	0.84	-	-	-	-	-	-	-	-
3400	1257	28.5	1.01	0.65	1323	29.7	1.23	0.73	1387	31	1.45	0.78	1449	32.4	1.68	0.81	-	-	-	-	-	-	-	-
3500	1290	29.6	1.09	0.62	1355	30.8	1.31	0.70	1417	32.1	1.54	0.76	1478	33.4	1.77	0.80	-	-	-	-	-	-	-	-
3600	1324	30.7	1.18	0.59	1386	31.9	1.4	0.68	1447	33.1	1.63	0.74	-	-	-	-	-	-	-	-	-	-	-	-
3700	1357	31.8	1.26	0.57	1418	33	1.49	0.66	1477	34.2	1.73	0.71	-	-	-	-	-	-	-	-	-	-	-	-
3800	1390	32.9	1.36	0.55	1450	34.1	1.59	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3900	1424	34.1	1.45	0.53	1482	35.2	1.7	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-DB 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 ALX-DB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX210DB

Max RPM: 1300 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
1100	465	4.4	0.1	1.87	621	7.1	0.21	1.40	751	9.7	0.33	1.19	864	12.3	0.46	1.07	1056	17.4	0.76	0.90	1218	21.9	1.11	0.79
1200	474	4.7	0.11	1.86	627	7.3	0.23	1.39	754	9.8	0.35	1.21	865	12.4	0.48	1.09	1056	17.4	0.79	0.93	1219	21.9	1.15	0.81
1300	484	4.9	0.12	1.84	635	7.6	0.24	1.42	758	10	0.37	1.22	868	12.5	0.51	1.10	1057	17.4	0.82	0.95	1219	21.9	1.18	0.84
1400	495	5.2	0.13	1.83	644	7.8	0.26	1.40	763	10.1	0.4	1.21	871	12.6	0.54	1.11	1059	17.5	0.86	0.96	1220	22	1.22	0.87
1500	506	5.5	0.14	1.82	653	8.1	0.27	1.43	771	10.4	0.42	1.22	875	12.8	0.58	1.10	1061	17.6	0.9	0.97	1221	22	1.27	0.88
1600	519	5.8	0.15	1.80	662	8.3	0.29	1.41	779	10.7	0.45	1.20	881	13	0.61	1.10	1063	17.7	0.94	0.98	1222	22.1	1.31	0.90
1700	532	6.2	0.16	1.80	671	8.6	0.31	1.40	787	11	0.47	1.22	887	13.2	0.64	1.11	1067	17.8	0.99	0.99	1224	22.1	1.36	0.91
1800	546	6.6	0.18	1.71	681	8.9	0.33	1.38	796	11.3	0.5	1.20	895	13.5	0.67	1.11	1071	18	1.04	0.99	1227	22.2	1.42	0.92
1900	561	7	0.19	1.71	691	9.2	0.34	1.41	805	11.6	0.52	1.21	904	13.8	0.7	1.11	1075	18.2	1.09	0.99	1229	22.4	1.49	0.92
2000	576	7.4	0.21	1.64	702	9.6	0.36	1.39	814	11.9	0.54	1.22	912	14.2	0.74	1.10	1081	18.4	1.14	0.99	1233	22.5	1.55	0.92
2100	592	7.9	0.23	1.58	714	9.9	0.39	1.35	824	12.2	0.57	1.21	922	14.5	0.77	1.11	1088	18.7	1.19	0.99	1237	22.7	1.62	0.92
2200	608	8.3	0.25	1.53	726	10.4	0.41	1.34	834	12.6	0.6	1.20	931	14.9	0.8	1.11	1096	19.1	1.23	0.99	1242	22.9	1.68	0.93
2300	625	8.8	0.27	1.49	739	10.8	0.44	1.31	844	13	0.62	1.21	940	15.2	0.83	1.12	1104	19.4	1.28	1.00	1248	23.1	1.75	0.93
2400	641	9.2	0.29	1.45	752	11.2	0.46	1.31	854	13.4	0.65	1.20	949	15.5	0.87	1.11	1113	19.8	1.33	1.00	1255	23.5	1.81	0.93
2500	658	9.7	0.32	1.38	766	11.7	0.49	1.28	866	13.8	0.69	1.18	959	15.9	0.9	1.11	1122	20.2	1.38	1.00	1262	23.8	1.87	0.93
2600	675	10.2	0.34	1.35	781	12.2	0.52	1.25	878	14.2	0.72	1.17	969	16.3	0.94	1.10	1132	20.5	1.43	1.00	1271	24.1	1.94	0.93
2700	692	10.7	0.37	1.30	795	12.7	0.55	1.23	890	14.7	0.76	1.15	979	16.7	0.98	1.10	1140	20.9	1.48	1.00	1279	24.5	2	0.94
2800	710	11.2	0.4	1.25	811	13.3	0.59	1.19	903	15.1	0.79	1.15	990	17.2	1.02	1.09	1149	21.3	1.52	1.00	1288	24.9	2.06	0.94
2900	728	11.8	0.43	1.21	826	13.8	0.62	1.17	916	15.6	0.83	1.13	1001	17.7	1.06	1.08	1159	21.6	1.58	1.00	1297	25.3	2.13	0.94
3000	746	12.4	0.46	1.18	842	14.4	0.66	1.14	930	16.2	0.87	1.11	1013	18.2	1.11	1.07	1168	22.1	1.63	1.00	-	-	-	-
3100	764	13	0.5	1.12	858	14.9	0.7	1.12	944	16.7	0.92	1.09	1026	18.7	1.15	1.06	1178	22.5	1.68	1.00	-	-	-	-
3200	782	13.6	0.54	1.08	875	15.5	0.74	1.09	958	17.3	0.96	1.08	1038	19.2	1.2	1.05	1188	22.9	1.74	0.99	-	-	-	-
3300	801	14.2	0.58	1.04	891	16.1	0.79	1.06	973	17.9	1.01	1.06	1051	19.7	1.26	1.03	1198	23.4	1.79	0.99	-	-	-	-
3400	820	14.8	0.62	1.00	908	16.7	0.83	1.04	988	18.5	1.06	1.04	1065	20.2	1.31	1.02	1209	23.8	1.85	0.99	-	-	-	-
3500	839	15.4	0.66	0.97	925	17.3	0.88	1.01	1004	19.2	1.12	1.01	1079	20.8	1.37	1.01	1221	24.3	1.92	0.98	-	-	-	-
3600	858	16.1	0.71	0.93	942	18	0.93	0.98	1020	19.8	1.17	0.99	1093	21.4	1.43	0.99	1232	24.8	1.98	0.97	-	-	-	-
3700	877	16.8	0.75	0.91	959	18.6	0.98	0.96	1036	20.4	1.23	0.97	1107	22	1.49	0.98	1244	25.3	2.05	0.96	-	-	-	-
3800	897	17.5	0.81	0.87	976	19.2	1.04	0.93	1052	21	1.29	0.95	1122	22.6	1.55	0.96	1257	25.8	2.12	0.96	-	-	-	-
3900	916	18.2	0.86	0.84	994	19.9	1.1	0.90	1068	21.7	1.35	0.94	1138	23.3	1.62	0.95	1269	26.4	2.2	0.95	-	-	-	-
4000	936	19	0.92	0.81	1011	20.5	1.16	0.88	1085	22.3	1.42	0.91	1153	24	1.69	0.93	1282	27	2.27	0.94	-	-	-	-
4100	956	19.7	0.97	0.79	1029	21.2	1.22	0.86	1101	23	1.49	0.89	1169	24.6	1.76	0.92	1296	27.6	2.35	0.93	-	-	-	-
4200	976	20.4	1.04	0.76	1047	21.9	1.28	0.84	1118	23.7	1.56	0.87	1184	25.3	1.84	0.90	-	-	-	-	-	-	-	-
4300	996	21.2	1.1	0.73	1065	22.6	1.35	0.81	1135	24.3	1.63	0.86	1200	26	1.92	0.88	-	-	-	-	-	-	-	-
4400	1016	21.9	1.17	0.71	1084	23.3	1.42	0.79	1152	25	1.7	0.84	1217	26.7	2	0.87	-	-	-	-	-	-	-	-
4500	1036	22.7	1.24	0.68	1102	24.1	1.5	0.77	1169	25.7	1.78	0.82	1233	27.3	2.08	0.85	-	-	-	-	-	-	-	-
4600	1056	23.5	1.31	0.66	1121	24.8	1.57	0.75	1186	26.5	1.86	0.80	1250	28	2.17	0.83	-	-	-	-	-	-	-	-
4700	1076	24.3	1.39	0.64	1139	25.5	1.65	0.73	1204	27.2	1.95	0.78	1266	28.7	2.26	0.82	-	-	-	-	-	-	-	-
4800	1096	25.1	1.47	0.62	1158	26.4	1.74	0.71	1221	27.9	2.03	0.77	1283	29.4	2.35	0.80	-	-	-	-	-	-	-	-
4900	1117	25.9	1.55	0.60	1177	27.2	1.82	0.69	1239	28.6	2.13	0.75	1299	30.1	2.44	0.79	-	-	-	-	-	-	-	-
5000	1137	26.8	1.63	0.58	1196	28	1.91	0.67	1257	29.3	2.22	0.73	-	-	-	-	-	-	-	-	-	-	-	-
5100	1157	27.7	1.72	0.56	1215	28.8	2.01	0.65	1275	30.1	2.32	0.72	-	-	-	-	-	-	-	-	-	-	-	-
5200	1178	28.5	1.81	0.55	1235	29.5	2.1	0.64	1293	30.9	2.42	0.70	-	-	-	-	-	-	-	-	-	-	-	-
5300	1198	29.4	1.91	0.53	1254	30.3	2.2	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5400	1219	30.2	2.01	0.51	1274	31.2	2.31	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500	1239	31	2.11	0.50	1293	32.1	2.41	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-DB 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 ALX-DB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX245DB

Max RPM: 1200 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	FEI	HP	RPM	Sone	FEI	HP	RPM	Sone	FEI	HP	RPM	Sone	FEI	HP	RPM	Sone	FEI	HP	RPM	Sone	FEI	HP
1200	378	4.9	1.74	0.12	522	8.5	1.26	0.26	633	11.6	1.06	0.41	727	14.6	0.94	0.57	886	20.2	0.80	0.93	1019	25.3	0.71	1.33
1300	383	5.1	1.74	0.13	524	8.6	1.29	0.27	636	11.7	1.08	0.43	730	14.7	0.96	0.6	887	20.3	0.82	0.97	1021	25.4	0.73	1.39
1400	388	5.2	1.73	0.14	526	8.7	1.28	0.29	638	11.8	1.07	0.46	732	14.8	0.97	0.63	889	20.4	0.83	1.02	1023	25.5	0.75	1.44
1500	394	5.4	1.72	0.15	528	8.7	1.27	0.31	640	11.9	1.09	0.48	734	14.8	0.97	0.67	892	20.5	0.84	1.06	1025	25.5	0.76	1.5
1600	400	5.6	1.72	0.16	531	8.8	1.30	0.32	642	11.9	1.08	0.51	736	14.9	0.98	0.7	894	20.6	0.85	1.11	1027	25.6	0.77	1.56
1700	407	5.8	1.71	0.17	535	9	1.29	0.34	644	12	1.10	0.53	738	15	0.98	0.73	896	20.7	0.85	1.16	1029	25.7	0.78	1.62
1800	415	6	1.71	0.18	539	9.1	1.29	0.36	646	12.1	1.11	0.55	740	15.1	0.99	0.76	898	20.8	0.86	1.21	1031	25.9	0.79	1.68
1900	423	6.2	1.64	0.2	544	9.3	1.28	0.38	649	12.2	1.10	0.58	742	15.2	0.99	0.8	901	20.9	0.87	1.26	1033	26	0.80	1.74
2000	430	6.4	1.64	0.21	550	9.4	1.28	0.4	652	12.3	1.10	0.61	744	15.3	1.00	0.83	903	21	0.87	1.31	1036	26.1	0.80	1.81
2100	438	6.7	1.64	0.22	555	9.6	1.27	0.42	656	12.5	1.11	0.63	747	15.4	1.00	0.86	905	21	0.87	1.36	1038	26.2	0.81	1.87
2200	447	6.9	1.58	0.24	562	9.9	1.27	0.44	661	12.6	1.11	0.66	750	15.5	1.01	0.89	907	21.1	0.88	1.4	1040	26.3	0.81	1.94
2300	455	7.2	1.58	0.25	569	10.1	1.26	0.46	665	12.8	1.10	0.69	753	15.6	1.01	0.93	908	21.2	0.89	1.45	1043	26.4	0.81	2.01
2400	464	7.5	1.54	0.27	576	10.4	1.24	0.49	670	13	1.10	0.72	757	15.8	1.00	0.97	911	21.3	0.89	1.5	1044	26.5	0.82	2.07
2500	474	7.8	1.50	0.29	583	10.6	1.23	0.51	676	13.2	1.09	0.75	761	15.9	1.01	1	913	21.4	0.90	1.55	1046	26.6	0.82	2.14
2600	484	8	1.50	0.3	591	10.9	1.23	0.53	682	13.4	1.09	0.78	766	16.1	1.01	1.04	916	21.5	0.90	1.6	1048	26.7	0.83	2.2
2700	494	8.4	1.47	0.32	599	11.2	1.21	0.56	689	13.7	1.09	0.81	771	16.3	1.00	1.08	918	21.6	0.90	1.65	1050	26.8	0.83	2.26
2800	504	8.7	1.44	0.34	607	11.4	1.19	0.59	696	14	1.07	0.85	776	16.5	1.00	1.12	922	21.8	0.90	1.7	1052	26.9	0.84	2.33
2900	515	9	1.38	0.37	615	11.7	1.19	0.61	703	14.2	1.07	0.88	781	16.8	1.00	1.16	925	22	0.91	1.75	1055	27	0.84	2.39
3000	525	9.4	1.35	0.39	623	12	1.17	0.64	710	14.5	1.06	0.92	788	17	1.00	1.2	929	22.2	0.90	1.81	1057	27.1	0.84	2.46
3100	536	9.7	1.33	0.41	631	12.3	1.16	0.67	718	14.8	1.06	0.95	794	17.3	0.99	1.24	934	22.4	0.91	1.86	1060	27.3	0.85	2.52
3200	547	10.1	1.29	0.44	640	12.6	1.14	0.7	725	15.2	1.05	0.99	801	17.6	0.99	1.29	939	22.6	0.90	1.92	1063	27.4	0.85	2.59
3300	557	10.5	1.25	0.47	648	12.9	1.13	0.73	733	15.5	1.04	1.03	808	17.9	0.98	1.33	943	22.8	0.90	1.98	1067	27.6	0.85	2.66
3400	568	10.9	1.23	0.49	657	13.3	1.12	0.76	741	15.8	1.04	1.06	815	18.3	0.98	1.38	949	23	0.90	2.04	1071	27.8	0.85	2.73
3500	579	11.3	1.20	0.52	667	13.7	1.11	0.79	749	16.1	1.03	1.1	823	18.6	0.97	1.43	954	23.3	0.90	2.1	1075	28	0.85	2.81
3600	590	11.7	1.17	0.55	677	14	1.09	0.83	757	16.4	1.02	1.14	830	18.9	0.96	1.48	960	23.6	0.90	2.16	1079	28.2	0.85	2.88
3700	600	12.1	1.14	0.58	687	14.4	1.07	0.87	765	16.7	1.01	1.18	838	19.3	0.96	1.52	966	23.9	0.90	2.22	1084	28.5	0.85	2.96
3800	611	12.5	1.12	0.61	697	14.9	1.05	0.91	773	17.1	1.00	1.23	846	19.6	0.95	1.57	973	24.2	0.89	2.29	1089	28.7	0.85	3.04
3900	622	12.9	1.08	0.65	707	15.3	1.03	0.95	782	17.5	0.99	1.27	853	20	0.95	1.62	980	24.5	0.89	2.35	1094	29	0.85	3.11
4000	633	13.4	1.06	0.68	717	15.7	1.01	0.99	791	17.9	0.98	1.32	861	20.3	0.94	1.68	987	24.8	0.88	2.42	1100	29.3	0.85	3.19
4100	645	13.8	1.03	0.72	728	16.1	0.99	1.04	800	18.3	0.97	1.36	869	20.7	0.93	1.73	994	25.1	0.88	2.49	1105	29.5	0.85	3.28
4200	656	14.3	1.01	0.75	738	16.6	0.98	1.08	809	18.8	0.96	1.41	877	21	0.93	1.78	1001	25.4	0.88	2.56	1111	29.8	0.84	3.36
4500	690	15.6	0.93	0.88	770	18	0.92	1.23	838	20.1	0.92	1.58	903	22.1	0.90	1.95	1024	26.5	0.86	2.78	1131	30.8	0.84	3.62
5000	749	18.2	0.83	1.11	824	20.5	0.84	1.5	889	22.4	0.85	1.89	948	24.3	0.86	2.28	1063	28.5	0.84	3.16	1167	32.7	0.82	4.08
5400	798	20.3	0.74	1.34	868	22.4	0.78	1.75	932	24.4	0.80	2.18	988	26.3	0.81	2.59	1096	30.2	0.82	3.49	1198	34.4	0.80	4.48
5500	810	20.8	0.73	1.4	879	22.9	0.77	1.82	943	25	0.79	2.25	999	26.8	0.80	2.67	1105	30.7	0.81	3.58	-	-	-	-
6000	872	23.6	0.64	1.74	935	25.5	0.70	2.18	996	27.7	0.73	2.66	1051	29.5	0.75	3.12	1150	33.2	0.78	4.06	-	-	-	-
6500	935	26.6	0.57	2.14	992	28.4	0.64	2.6	1050	30.4	0.67	3.11	1105	32.4	0.70	3.62	1199	36.2	0.74	4.62	-	-	-	-
7000	998	29.8	0.50	2.6	1051	31.4	0.58	3.08	1106	33.4	0.62	3.62	1158	35.5	0.66	4.17	-	-	-	-	-	-	-	-
7300	1037	31.8	0.47	2.9	1087	33.4	0.55	3.4	1139	35.4	0.60	3.95	1190	37.5	0.63	4.53	-	-	-	-	-	-	-	-
7500	1062	33.2	0.45	3.12	1111	34.8	0.53	3.63	1162	36.8	0.58	4.19	-	-	-	-	-	-	-	-	-	-	-	-
7800	1101	35.5	0.42	3.47	1148	37.1	0.50	3.99	1197	39	0.55	4.57	-	-	-	-	-	-	-	-	-	-	-	-
8200	1153	38.6	0.39	3.98	1198	40.1	0.46	4.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 ALX-DB 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 ALX-DB Series shown herein are not approved by AMCA for FEI and FEP ratings.



ALX-UD

Model	Motor			Airflow (CFM) @ Static Pressure													
	HP	Variable Speed	Max RPM	0" SP		1/4" SP		1/2" SP		3/4" SP		1" SP		1-1/4" SP		1-1/2" SP	
				CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI
ALX150-UD100S	1	N	1650	2450	0.45	2375	0.67	2275	0.85	2150	1.01	2050	1.16	1875	1.25	1700	1.31
ALX150-UD100EC	1	Y	1700	2544	0.47	2462	0.69	2361	0.88	2276	1.06	2173	1.21	2050	1.34	1896	1.43
ALX165-UD100EC	1	Y	1500	3179	0.53	3004	0.77	2816	0.97	2662	1.15	2507	1.3	2293	1.4	2064	1.46
ALX180-UD100EC	1	Y	1200	3400	0.6	3200	0.86	3000	1.09	2700	1.24	2400	1.35	2025	1.36	-	-
ALX210-UD100EC	1	Y	900	4300	0.59	4000	0.85	3725	1.07	3400	1.23	2900	1.29	2200	1.19	-	-



ALX-DD

Model	Motor			Airflow (CFM) @ Static Pressure													
	HP	Variable Speed	Max RPM	0" SP		1/4" SP		1/2" SP		3/4" SP		1" SP		1-1/4" SP		1-1/2" SP	
				CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI	CFM	FEI
ALX150-DD100S	1	N	1650	2600	0.58	2500	0.85	2400	1.08	2250	1.28	2075	1.43	1950	1.57	1775	1.66
ALX150-DD100EC	1	Y	1700	2950	0.64	2800	0.92	2625	1.16	2450	1.37	2250	1.52	2050	1.64	1850	1.71
ALX165-DD100EC	1	Y	1600	3250	0.55	3100	0.79	3000	1.03	2850	1.23	2650	1.38	2500	1.52	2350	1.65
ALX180-DD100EC	1	Y	1200	3800	0.51	3625	0.75	3325	0.93	3000	1.07	2650	1.15	2200	1.15	-	-
ALX210-DD100EC	1	Y	900	4400	0.63	4000	0.89	3600	1.08	3200	1.22	2400	1.15	-	-	-	-

 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 ALX-UD & ALX-DD 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 ALX-UD & ALX-DD Series shown herein are not approved by AMCA for FEI and FEP ratings.