


909

 Shaft size: 3/4"
 Shaft size: 1"

 Max RPM: 2800
 Max RPM: 2800

 Max HP: 3
 Max HP: 5

Shaft size: 1-3/16"

Max RPM: 2800

Max HP: 10

CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP				2-1/2" 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	RPM	Sone	HP	FEI
600	539	2.7	0.05	1.95	783	6.2	0.11	1.50	958	9.4	0.17	1.31	1097	12.4	0.23	1.21	1324	17.7	0.37	1.05	1513	22.4	0.52	0.96	1678	26.8	0.68	0.89
700	533	2.6	0.06	1.93	777	6.1	0.12	1.55	961	9.4	0.19	1.33	1108	12.7	0.26	1.21	1339	18.1	0.41	1.06	1530	23	0.57	0.98	1697	27.6	0.74	0.91
800	533	2.6	0.07	1.93	767	5.9	0.13	1.60	956	9.3	0.21	1.34	1110	12.8	0.29	1.21	1351	18.5	0.46	1.06	1545	23.5	0.63	0.98	1714	28.3	0.81	0.92
900	538	2.7	0.08	1.93	758	5.7	0.15	1.57	947	9.1	0.23	1.36	1105	12.6	0.31	1.25	1360	18.8	0.5	1.07	1558	23.9	0.69	0.99	1728	28.9	0.88	0.94
1000	546	2.8	0.1	1.81	754	5.7	0.16	1.62	938	8.9	0.25	1.38	1097	12.4	0.34	1.25	1359	18.7	0.54	1.09	1567	24.2	0.75	0.99	1741	29.4	0.96	0.94
1100	557	3	0.12	1.72	753	5.6	0.19	1.54	929	8.7	0.27	1.40	1088	12.1	0.36	1.29	1354	18.6	0.58	1.10	1570	24.3	0.8	1.01	1751	29.8	1.03	0.95
1200	573	3.2	0.14	1.67	756	5.7	0.21	1.54	924	8.6	0.29	1.42	1079	11.9	0.39	1.30	1346	18.4	0.61	1.13	1567	24.2	0.85	1.03	1756	30	1.1	0.96
1300	592	3.5	0.17	1.55	763	5.8	0.24	1.49	922	8.6	0.33	1.37	1071	11.7	0.42	1.31	1338	18.1	0.65	1.15	1561	24	0.9	1.04	1754	29.9	1.16	0.98
1400	615	3.9	0.2	1.48	772	6	0.28	1.41	923	8.6	0.36	1.37	1067	11.6	0.46	1.29	1328	17.8	0.69	1.16	1554	23.8	0.95	1.06	1749	29.7	1.22	0.99
1500	640	4.3	0.24	1.38	782	6.2	0.31	1.39	928	8.7	0.4	1.34	1065	11.5	0.5	1.29	1319	17.6	0.73	1.18	1545	23.5	1	1.08	1742	29.5	1.29	1.00
1600	667	4.7	0.28	1.31	794	6.5	0.36	1.32	935	8.9	0.45	1.30	1066	11.5	0.55	1.26	1311	17.4	0.78	1.18	1535	23.1	1.05	1.09	1734	29.1	1.35	1.02
1700	694	5.1	0.32	1.26	811	6.8	0.4	1.29	944	9.1	0.5	1.26	1070	11.6	0.6	1.25	1307	17.3	0.84	1.17	1526	22.8	1.11	1.10	1725	28.8	1.41	1.04
1800	724	5.6	0.37	1.20	830	7.1	0.45	1.25	953	9.3	0.56	1.22	1076	11.8	0.67	1.20	1305	17.2	0.9	1.17	1517	22.5	1.17	1.11	1715	28.4	1.48	1.05
1900	753	6.1	0.43	1.13	851	7.6	0.51	1.19	965	9.5	0.62	1.19	1084	12	0.73	1.18	1304	17.2	0.96	1.17	1512	22.3	1.24	1.11	1706	28	1.55	1.06
2000	784	6.7	0.49	1.09	875	8	0.58	1.14	979	9.9	0.68	1.16	1093	12.3	0.8	1.16	1307	17.2	1.04	1.15	1508	22.2	1.31	1.12	1698	27.6	1.63	1.07
2100	816	7.3	0.56	1.04	900	8.6	0.65	1.10	996	10.3	0.75	1.13	1103	12.6	0.87	1.14	1311	17.4	1.13	1.12	1506	22.1	1.4	1.11	1692	27.4	1.71	1.07
2200	847	7.9	0.64	0.99	926	9.1	0.73	1.06	1015	10.8	0.83	1.10	1115	12.9	0.95	1.11	1318	17.5	1.22	1.10	1506	22.1	1.49	1.10	1688	27.2	1.8	1.08
2300	879	8.7	0.72	0.95	953	9.7	0.82	1.01	1037	11.3	0.92	1.06	1129	13.3	1.04	1.08	1326	17.8	1.32	1.08	1508	22.2	1.59	1.09	1685	27.1	1.9	1.07
2400	912	9.5	0.81	0.92	981	10.4	0.91	0.98	1060	11.9	1.01	1.04	1146	13.7	1.13	1.06	1335	18	1.42	1.07	1513	22.4	1.7	1.08	1684	27.1	2.01	1.07
2500	944	10.3	0.91	0.88	1010	11.1	1.01	0.95	1084	12.5	1.12	1.00	1164	14.2	1.24	1.03	1344	18.3	1.53	1.05	1519	22.6	1.82	1.06	1685	27.1	2.13	1.06
2600	977	11.3	1.01	0.86	1040	11.8	1.12	0.92	1109	13.2	1.23	0.97	1185	14.8	1.35	1.01	1354	18.6	1.64	1.03	1526	22.8	1.95	1.04	1688	27.2	2.26	1.05
2700	1010	12.2	1.13	0.82	1070	12.6	1.23	0.89	1135	13.9	1.35	0.94	1207	15.4	1.47	0.98	1367	19	1.76	1.02	1535	23.1	2.09	1.02	1692	27.4	2.41	1.03
2800	1044	13.2	1.25	0.80	1100	13.4	1.36	0.87	1163	14.6	1.48	0.91	1230	16.1	1.6	0.96	1381	19.4	1.88	1.00	1544	23.4	2.23	1.01	1699	27.7	2.56	1.02
2900	1077	14.3	1.38	0.78	1132	14.2	1.49	0.84	1191	15.4	1.61	0.89	1255	16.7	1.74	0.93	1396	19.8	2.02	0.99	1553	23.8	2.37	1.00	1706	28	2.72	1.01
3000	1111	15.2	1.52	0.76	1163	15.1	1.64	0.82	1219	16.2	1.76	0.87	1280	17.4	1.89	0.91	1414	20.3	2.17	0.97	1564	24.1	2.52	0.98	1714	28.3	2.89	0.99

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
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910-8

Shaft size: 3/4"
Shaft size: 1"

Max RPM: 3000
Max RPM: 3000

Max HP: 3
Max HP: 5

Shaft size: 1-3/16"

Max RPM: 3000

Max HP: 10

CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP				2-1/2" 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	RPM	Sone	HP	FEI
700	485	4.7	0.05	2.14	689	8.6	0.09	1.90	855	12.5	0.14	1.68	1001	17.3	0.18	1.62	1241	25.4	0.28	1.46	1437	32.3	0.38	1.38	1602	39.8	0.49	1.31
800	488	4.8	0.06	2.12	688	8.6	0.11	1.81	846	12.2	0.16	1.66	989	16.2	0.21	1.57	1233	24.5	0.32	1.43	1434	32.2	0.43	1.36	1607	40.1	0.55	1.30
900	494	4.9	0.08	1.94	687	8.6	0.13	1.75	843	12.2	0.18	1.65	977	15.8	0.24	1.54	1221	23.3	0.35	1.45	1426	31.5	0.48	1.35	1603	39.8	0.6	1.31
1000	504	5.5	0.09	1.95	686	8.6	0.15	1.71	842	12.1	0.21	1.59	975	15.7	0.27	1.52	1209	22.4	0.39	1.43	1415	30.5	0.53	1.34	1595	39	0.66	1.31
1100	517	5.9	0.11	1.84	688	8.6	0.18	1.61	841	12.1	0.24	1.54	973	15.7	0.3	1.50	1197	22	0.43	1.42	1402	29.5	0.58	1.34	1584	37.8	0.72	1.30
1200	533	6.3	0.14	1.67	694	8.7	0.2	1.60	840	12.1	0.27	1.51	972	15.6	0.34	1.46	1194	21.8	0.48	1.39	1390	28.7	0.63	1.34	1572	36.6	0.79	1.29
1300	552	6.8	0.16	1.63	701	9.1	0.23	1.54	842	12.1	0.31	1.45	971	15.6	0.38	1.42	1192	21.8	0.53	1.37	1381	28.2	0.69	1.32	1559	35.5	0.85	1.29
1400	574	7.4	0.19	1.54	711	9.8	0.26	1.50	846	12.2	0.34	1.44	971	15.6	0.43	1.37	1192	21.7	0.59	1.33	1379	28.1	0.75	1.31	1548	34.8	0.92	1.28
1500	598	8	0.23	1.43	724	10.3	0.3	1.43	852	12.4	0.38	1.40	972	15.6	0.47	1.36	1190	21.7	0.65	1.31	1377	28	0.82	1.29	1543	34.5	1	1.26
1600	623	8.8	0.27	1.35	738	10.9	0.34	1.39	860	12.9	0.42	1.38	976	15.7	0.52	1.33	1189	21.6	0.71	1.28	1376	28	0.89	1.27	1541	34.4	1.08	1.25
1700	650	9.6	0.31	1.30	755	11.4	0.39	1.32	870	13.7	0.47	1.34	981	15.9	0.57	1.31	1189	21.6	0.77	1.27	1375	27.9	0.97	1.25	1539	34.3	1.17	1.23
1800	677	10.4	0.36	1.23	774	12	0.44	1.28	881	14.5	0.53	1.28	989	16.2	0.62	1.29	1190	21.7	0.84	1.25	1374	27.8	1.05	1.23	1538	34.2	1.26	1.22
1900	705	11.3	0.42	1.16	794	12.7	0.49	1.24	895	15	0.59	1.25	998	16.9	0.68	1.26	1193	21.8	0.91	1.23	1373	27.8	1.14	1.20	1538	34.2	1.36	1.20
2000	733	12.3	0.48	1.11	816	13.5	0.56	1.18	911	15.6	0.65	1.22	1008	18	0.75	1.23	1197	22	0.98	1.21	1373	27.8	1.23	1.19	1536	34.1	1.46	1.18
2100	762	13.3	0.54	1.08	840	14.3	0.63	1.14	928	16.2	0.72	1.18	1021	18.7	0.83	1.19	1203	22.2	1.05	1.20	1374	27.9	1.32	1.17	1535	34	1.56	1.17
2200	791	14.3	0.62	1.02	866	15.3	0.7	1.10	947	17	0.8	1.14	1035	19.3	0.91	1.16	1211	22.6	1.14	1.18	1377	28	1.4	1.17	1535	34	1.67	1.16
2300	820	15.4	0.7	0.98	892	16.2	0.78	1.07	967	17.8	0.88	1.11	1050	19.9	1	1.13	1220	23.2	1.23	1.16	1382	28.3	1.5	1.15	1536	34.1	1.78	1.14
2400	849	16.5	0.78	0.96	918	17.2	0.87	1.03	989	18.7	0.97	1.08	1067	20.6	1.09	1.10	1230	24.2	1.33	1.14	1388	28.6	1.6	1.14	1538	34.2	1.9	1.13
2500	879	17.6	0.87	0.93	945	18.4	0.97	0.99	1012	19.6	1.07	1.05	1086	21.3	1.19	1.08	1241	25.4	1.44	1.11	1395	28.9	1.7	1.13	1542	34.4	2.01	1.12
2600	909	18.8	0.97	0.90	973	19.5	1.08	0.96	1036	20.5	1.18	1.01	1105	22	1.3	1.05	1254	25.9	1.56	1.09	1403	29.5	1.82	1.12	1547	34.7	2.13	1.11
2700	939	20	1.08	0.87	1001	20.6	1.19	0.93	1062	21.5	1.3	0.98	1126	22.8	1.41	1.03	1268	26.5	1.68	1.07	1412	30.3	1.95	1.10	1553	35.1	2.25	1.11
2800	969	21.2	1.2	0.84	1029	21.7	1.31	0.90	1088	22.4	1.42	0.96	1148	23.6	1.54	1.00	1284	27.2	1.81	1.05	1423	31.2	2.09	1.08	1560	35.5	2.39	1.09
2900	999	22.3	1.32	0.82	1058	22.8	1.44	0.88	1114	23.4	1.55	0.93	1171	24.5	1.67	0.98	1300	27.9	1.95	1.02	1435	32.2	2.24	1.06	1568	36.3	2.53	1.08
3000	1030	23.4	1.46	0.80	1086	23.9	1.58	0.85	1141	24.5	1.69	0.91	1196	25.5	1.81	0.95	1318	28.8	2.09	1.01	1448	32.9	2.39	1.04	1577	37.2	2.7	1.06

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915-10

Shaft size: 1"
Shaft size: 1-3/16"

Max RPM: 2140
Max RPM: 2140

Max HP: 5
Max HP: 10

Shaft size: 1-7/16"
Shaft size: 1-11/16"

Max RPM: 2140
Max RPM: 2140

Max HP: 15
Max HP: 20

CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP				2-1/2" 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	RPM	Sone	HP	FEI
1200	323	4.1	0.08	2.23	466	7.9	0.16	1.75	576	11.1	0.25	1.51	668	14.2	0.35	1.34	820	19.7	0.59	1.12	946	24.6	0.84	1.00	1057	29.1	1.1	0.93
1400	322	4.2	0.09	2.32	462	7.6	0.18	1.80	573	10.9	0.28	1.55	666	14	0.39	1.38	819	19.7	0.64	1.17	946	24.6	0.91	1.05	1058	29.1	1.2	0.97
1600	325	4.2	0.12	2.12	458	7.4	0.21	1.78	568	10.7	0.31	1.59	662	13.8	0.42	1.45	817	19.6	0.68	1.24	946	24.5	0.97	1.11	1058	29.1	1.28	1.02
1800	332	4.6	0.14	2.10	455	7.5	0.23	1.84	564	10.4	0.35	1.59	658	13.6	0.47	1.45	814	19.4	0.73	1.28	944	24.4	1.03	1.16	1057	29.1	1.36	1.07
2000	345	5.2	0.18	1.91	455	7.5	0.27	1.77	560	10.2	0.39	1.59	653	13.3	0.52	1.46	810	19.2	0.79	1.31	941	24.3	1.1	1.20	1055	29	1.44	1.11
2200	362	6.1	0.22	1.80	458	7.4	0.32	1.69	558	10.4	0.43	1.60	649	13.1	0.57	1.47	806	18.9	0.86	1.33	938	24.1	1.17	1.23	1053	28.8	1.52	1.15
2400	382	6.8	0.27	1.67	464	7.7	0.37	1.63	557	10.4	0.48	1.59	646	12.9	0.62	1.49	801	18.6	0.93	1.34	933	23.8	1.26	1.25	1050	28.6	1.6	1.18
2600	403	7.5	0.33	1.55	473	8.2	0.43	1.57	559	10.2	0.55	1.53	644	13.2	0.68	1.49	797	18.4	1	1.36	929	23.6	1.35	1.26	1045	28.4	1.71	1.20
2800	424	8.3	0.4	1.43	486	8.8	0.5	1.49	564	10.5	0.62	1.49	644	13.2	0.75	1.47	793	18.2	1.08	1.36	924	23.3	1.44	1.28	1041	28.1	1.82	1.22
3000	445	9	0.48	1.34	502	9.6	0.58	1.42	571	10.8	0.7	1.44	646	12.9	0.84	1.43	790	18.5	1.17	1.36	920	23.1	1.55	1.28	1036	27.8	1.94	1.23
3200	466	9.8	0.56	1.27	521	10.6	0.67	1.35	580	11.3	0.79	1.40	650	13.2	0.94	1.39	789	18.5	1.26	1.36	916	22.9	1.65	1.29	1032	27.6	2.06	1.24
3400	486	10.6	0.66	1.19	541	11.4	0.77	1.29	593	12	0.89	1.35	657	13.5	1.04	1.36	788	18.5	1.37	1.35	913	22.7	1.76	1.30	1028	27.3	2.19	1.24
3600	507	11.5	0.76	1.14	563	12.3	0.89	1.22	609	12.9	1.01	1.29	665	14	1.16	1.32	790	18.5	1.49	1.33	911	23.2	1.88	1.30	1024	27.1	2.32	1.25
3800	528	12.4	0.88	1.08	584	13.3	1.02	1.16	626	13.8	1.14	1.24	677	14.6	1.29	1.28	794	18.2	1.64	1.29	910	23.2	2.01	1.29	1021	26.9	2.46	1.26
4000	548	13.3	1	1.04	605	14.2	1.16	1.11	646	14.8	1.29	1.18	691	15.4	1.43	1.24	799	18.5	1.79	1.27	911	23.2	2.17	1.28	1019	27.5	2.6	1.26
4200	569	14.2	1.14	1.00	625	15.3	1.31	1.06	667	15.8	1.45	1.14	707	16.3	1.59	1.20	805	18.9	1.95	1.24	913	22.7	2.34	1.26	1018	27.5	2.76	1.26
4400	591	15.2	1.29	0.96	646	16.3	1.48	1.02	688	16.9	1.63	1.09	725	17.3	1.77	1.15	814	19.4	2.12	1.22	917	22.9	2.53	1.24	1018	27.5	2.95	1.25
4600	612	16.2	1.46	0.92	666	17.3	1.66	0.98	709	17.9	1.82	1.05	745	18.4	1.96	1.11	825	20	2.31	1.19	922	23.2	2.74	1.21	1020	27.5	3.16	1.23
4800	633	17.3	1.63	0.89	687	18.3	1.85	0.95	730	19.1	2.02	1.01	765	19.4	2.18	1.07	839	20.8	2.52	1.16	928	23.5	2.95	1.19	1022	27	3.39	1.21
5000	655	18.4	1.82	0.87	708	19.4	2.06	0.92	751	20.1	2.24	0.98	786	20.6	2.41	1.03	854	21.7	2.75	1.13	936	24	3.17	1.17	1027	27.3	3.64	1.19
5200	676	19.5	2.03	0.84	728	20.4	2.28	0.89	772	21.3	2.48	0.94	807	21.8	2.65	1.00	870	22.7	2.99	1.10	947	24.6	3.42	1.15	1033	27.6	3.9	1.17
5400	698	20.6	2.25	0.82	749	21.6	2.51	0.86	792	22.4	2.73	0.92	829	23	2.92	0.97	889	23.7	3.26	1.07	959	25.2	3.68	1.13	1039	28	4.16	1.16
5500	709	21.1	2.37	0.81	759	22.2	2.64	0.85	802	23	2.86	0.90	839	23.6	3.05	0.96	898	24.2	3.41	1.05	965	25.6	3.82	1.11	1043	28.2	4.3	1.15

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 FEI calculated using default motor efficiency without the motor.
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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).


915

 Shaft size: 1"
 Shaft size: 1-3/16"

 Max RPM: 1800
 Max RPM: 1800

 Max HP: 5
 Max HP: 10

 Shaft size: 1-7/16"
 Shaft size: 1-11/16"

 Max RPM: 1800
 Max RPM: 1800

 Max HP: 15
 Max HP: 20

CFM	1/4" SP				1/2" SP				3/4" SP				1" SP				1-1/2" SP				2" SP				2-1/2" 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	RPM	Sone	HP	FEI
2000	370	3.8	0.15	2.11	503	7.3	0.26	1.77	625	10.8	0.38	1.58	726	14.5	0.5	1.48	888	21.3	0.74	1.37	1019	27.1	0.97	1.32	1132	31.6	1.2	1.29
2200	376	4	0.18	2.00	506	7.4	0.29	1.77	621	10.6	0.42	1.58	724	14.4	0.55	1.48	890	21.4	0.82	1.36	1024	27.3	1.08	1.30	1139	32	1.34	1.27
2400	384	4.1	0.21	1.93	511	7.6	0.32	1.76	617	10.5	0.46	1.59	720	14.2	0.6	1.49	890	21.4	0.89	1.36	1027	27.4	1.18	1.30	1144	32.3	1.47	1.26
2600	394	4.3	0.24	1.88	517	7.2	0.36	1.73	618	10.5	0.51	1.56	715	13.9	0.66	1.47	888	21.3	0.97	1.36	1028	27.5	1.29	1.29	1147	32.5	1.6	1.25
2800	404	4.6	0.28	1.79	522	7.3	0.41	1.67	622	10.7	0.56	1.55	712	13.8	0.72	1.46	885	21.1	1.05	1.36	1027	27.5	1.39	1.29	1149	32.6	1.73	1.25
3000	415	4.8	0.32	1.73	528	7.5	0.46	1.62	627	10.9	0.61	1.54	713	13.8	0.78	1.46	880	20.8	1.13	1.36	1026	27.4	1.5	1.28	1149	32.6	1.86	1.24
3200	426	5.1	0.37	1.64	535	7.6	0.52	1.56	633	10.4	0.67	1.52	717	14	0.84	1.46	876	20.6	1.22	1.35	1022	27.2	1.6	1.29	1148	32.6	1.99	1.24
3400	438	5.3	0.42	1.59	544	7.8	0.59	1.50	639	10.5	0.75	1.47	723	14.3	0.92	1.43	873	20.4	1.3	1.35	1018	27	1.71	1.28	1147	32.5	2.12	1.24
3600	451	5.5	0.48	1.52	553	8	0.65	1.47	645	10.7	0.82	1.44	729	13.6	1	1.41	872	20.4	1.39	1.35	1013	26.7	1.82	1.28	1143	32.2	2.26	1.24
3800	464	5.8	0.55	1.44	563	8.2	0.73	1.41	652	10.9	0.91	1.40	734	13.8	1.09	1.39	876	20.6	1.49	1.34	1010	26.5	1.93	1.29	1138	32	2.39	1.24
4000	477	6.2	0.62	1.39	574	8.4	0.81	1.37	659	11.1	1	1.36	740	14	1.19	1.36	881	20.8	1.59	1.33	1007	26.3	2.05	1.28	1134	31.7	2.53	1.24
4200	491	6.5	0.7	1.33	584	8.7	0.89	1.34	668	11.4	1.09	1.34	746	14.2	1.29	1.33	886	21.1	1.71	1.31	1008	26.4	2.17	1.28	1130	31.5	2.67	1.24
4400	505	6.9	0.79	1.28	596	9	0.99	1.29	677	11.6	1.2	1.30	753	14.4	1.4	1.31	892	20.1	1.83	1.30	1012	26.6	2.3	1.28	1127	31.3	2.81	1.24
4600	520	7.2	0.88	1.24	607	9.3	1.09	1.26	687	11.9	1.31	1.27	760	14.6	1.53	1.27	898	20.3	1.96	1.28	1016	26.9	2.44	1.27	1126	31.3	2.96	1.24
4800	536	7.6	0.98	1.20	619	9.6	1.19	1.23	697	12.2	1.42	1.24	769	14.9	1.65	1.25	903	20.5	2.1	1.27	1022	27.2	2.59	1.26	1129	31.4	3.12	1.24
5000	552	8	1.09	1.16	632	9.9	1.31	1.20	708	12.5	1.55	1.21	778	15.2	1.79	1.22	909	20.7	2.26	1.24	1028	27.5	2.74	1.25	1133	31.7	3.29	1.23
5200	568	8.5	1.21	1.12	645	10.3	1.44	1.16	719	12.9	1.68	1.18	788	15.6	1.93	1.20	916	20.9	2.42	1.22	1034	26.1	2.91	1.24	1138	32	3.46	1.23
5400	585	9	1.34	1.08	658	10.8	1.57	1.13	730	13.2	1.82	1.16	798	15.9	2.08	1.17	923	21.1	2.59	1.20	1039	26.3	3.1	1.22	1144	32.3	3.65	1.22
5600	602	9.5	1.48	1.05	671	11.2	1.71	1.11	742	13.6	1.97	1.13	808	16.3	2.24	1.15	930	21.4	2.77	1.18	1045	26.5	3.3	1.20	1149	32.6	3.85	1.21
5800	619	10.1	1.63	1.02	685	11.7	1.87	1.07	754	14	2.13	1.11	819	16.7	2.41	1.13	938	21.7	2.96	1.16	1051	26.8	3.5	1.19	1155	31.1	4.06	1.20
6000	636	10.6	1.79	0.99	699	12.2	2.03	1.05	766	14.4	2.3	1.09	830	17.1	2.58	1.11	947	22	3.16	1.14	1057	27	3.72	1.17	1161	31.3	4.29	1.18
6200	654	11.3	1.96	0.96	713	12.8	2.2	1.03	779	14.8	2.48	1.06	841	17.5	2.77	1.09	957	22.3	3.36	1.12	1064	27.3	3.95	1.15	1166	31.5	4.53	1.17
6400	672	11.9	2.14	0.94	728	13.4	2.39	1.00	792	15.3	2.67	1.04	853	17.9	2.97	1.07	966	22.7	3.58	1.11	1071	27.5	4.18	1.14	1172	31.7	4.78	1.16
6600	690	12.5	2.34	0.91	743	13.9	2.59	0.98	805	15.9	2.87	1.02	865	18.3	3.17	1.05	976	23	3.8	1.09	1079	27.8	4.43	1.12	-	-	-	-
6800	708	13.2	2.54	0.89	759	14.5	2.79	0.96	818	16.4	3.08	1.00	877	18.7	3.39	1.03	987	23.4	4.04	1.07	1088	28.1	4.69	1.10	-	-	-	-
7000	726	13.9	2.76	0.87	775	15.2	3.01	0.94	832	17.1	3.31	0.98	889	19.1	3.62	1.02	998	23.8	4.29	1.06	1097	28.4	4.95	1.09	-	-	-	-
7200	744	14.6	2.98	0.86	791	15.9	3.25	0.92	845	17.7	3.54	0.97	902	19.5	3.86	1.00	1009	24.2	4.55	1.04	-	-	-	-	-	-	-	
7400	763	15.3	3.23	0.84	807	16.6	3.49	0.90	860	18.3	3.79	0.95	915	20.1	4.12	0.98	1020	24.7	4.82	1.03	-	-	-	-	-	-	-	

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920-18

Shaft size: 1-3/16"
Shaft size: 1-7/16"

Max RPM: 1325
Max RPM: 1325

Max HP: 10
Max HP: 15

Shaft size: 1-11/16"

Max RPM: 1325

Max HP: 20

CFM	1/2" SP				1" SP				1-1/2" SP				2" SP				2-1/2" SP				3" SP				4" 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	RPM	Sone	HP	FEI
5500	379	8	0.91	1.48	530	14.8	1.49	1.37	657	23.4	2.17	1.26	769	31.1	2.9	1.18	868	37.8	3.67	1.12	957	46.1	4.46	1.08	1110	64.6	6.15	1.01
6000	386	8.2	1.06	1.42	528	14.8	1.67	1.35	653	23.2	2.38	1.26	763	30.8	3.16	1.19	862	37.5	3.96	1.14	951	45.7	4.8	1.10	1107	64.3	6.57	1.03
6500	393	8.3	1.23	1.36	529	14.8	1.9	1.31	650	23	2.61	1.26	758	30.6	3.42	1.20	855	37.2	4.28	1.15	945	45.3	5.16	1.11	1103	63.9	7	1.05
7000	401	8.5	1.42	1.31	530	14.9	2.15	1.27	648	22.9	2.87	1.25	754	30.5	3.71	1.20	849	37	4.6	1.16	939	44.8	5.53	1.12	1098	63.4	7.46	1.07
7500	410	8.8	1.63	1.26	534	15	2.42	1.23	647	22.9	3.17	1.23	751	30.4	4.02	1.20	845	36.8	4.94	1.16	932	44.3	5.92	1.13	1092	62.8	7.94	1.08
8000	419	9.1	1.87	1.21	539	15.2	2.7	1.20	648	22.9	3.52	1.20	748	30.3	4.36	1.19	842	36.6	5.31	1.17	928	44	6.32	1.14	1085	62.2	8.43	1.09
8500	429	9.4	2.13	1.16	546	15.5	3.02	1.16	649	23	3.89	1.17	747	30.3	4.75	1.18	839	36.5	5.71	1.16	924	43.7	6.74	1.14	1079	61.6	8.95	1.09
9000	440	9.8	2.43	1.11	553	15.8	3.35	1.13	652	23.2	4.29	1.14	747	30.3	5.19	1.15	837	36.4	6.15	1.15	921	43.5	7.2	1.14	1073	61.1	9.47	1.10
9500	452	10.2	2.76	1.07	561	16.1	3.72	1.10	657	23.4	4.71	1.12	749	30.3	5.67	1.13	836	36.4	6.63	1.14	918	43.3	7.7	1.13	1069	60.7	10.02	1.10
10000	464	10.7	3.11	1.03	569	16.5	4.11	1.07	663	23.7	5.15	1.09	751	30.4	6.18	1.11	836	36.4	7.19	1.12	916	43.2	8.24	1.13	1066	60.4	10.6	1.11
10500	477	11.3	3.51	0.99	577	17	4.53	1.05	670	24.1	5.63	1.07	754	30.5	6.72	1.09	837	36.4	7.78	1.10	915	43.1	8.84	1.11	1062	60.1	11.23	1.11
11000	490	11.8	3.93	0.95	587	17.6	4.98	1.02	677	24.5	6.14	1.05	759	30.7	7.28	1.07	839	36.5	8.4	1.08	915	43.1	9.51	1.10	1060	59.9	11.89	1.10
11500	503	12.5	4.39	0.92	596	18.2	5.47	0.99	685	25	6.68	1.02	765	30.9	7.88	1.04	842	36.6	9.06	1.06	916	43.2	10.22	1.08	1058	59.7	12.61	1.10
12000	517	13.3	4.88	0.90	607	18.8	6.01	0.97	693	25.5	7.25	1.00	772	31.2	8.51	1.03	846	36.8	9.75	1.04	918	43.3	10.97	1.06	1057	59.6	13.4	1.09
12500	530	14.1	5.4	0.87	618	19.5	6.59	0.94	701	26	7.86	0.98	779	31.5	9.17	1.01	851	37.1	10.47	1.03	921	43.5	11.76	1.04	1057	59.6	14.27	1.07
13000	544	14.9	5.97	0.85	629	20.2	7.21	0.92	710	26.5	8.5	0.96	787	31.8	9.88	0.99	858	37.3	11.23	1.01	925	43.8	12.57	1.03	-	-	-	-
13100	547	15.1	6.09	0.84	632	20.3	7.34	0.91	712	26.6	8.64	0.96	788	31.8	10.02	0.99	859	37.4	11.38	1.01	926	43.9	12.74	1.03	-	-	-	-
13200	550	15.3	6.21	0.84	634	20.5	7.48	0.91	713	26.6	8.77	0.96	790	31.9	10.17	0.98	860	37.4	11.54	1.00	927	44	12.91	1.02	-	-	-	-
13300	553	15.4	6.33	0.83	636	20.6	7.61	0.91	715	26.7	8.91	0.95	792	32	10.32	0.98	862	37.5	11.7	1.00	928	44	13.08	1.02	-	-	-	-
13400	556	15.6	6.46	0.83	639	20.8	7.75	0.90	717	26.8	9.05	0.95	793	32	10.47	0.98	863	37.6	11.86	1.00	930	44.1	13.25	1.02	-	-	-	-
13500	558	15.8	6.58	0.83	641	21	7.88	0.90	719	26.9	9.19	0.95	795	32.1	10.62	0.97	864	37.6	12.02	1.00	931	44.2	13.42	1.01	-	-	-	-
13600	561	16	6.71	0.82	644	21.1	8.02	0.89	721	27	9.33	0.94	796	32.2	10.77	0.97	866	37.7	12.19	0.99	932	44.3	13.6	1.01	-	-	-	-
13700	564	16.2	6.84	0.82	646	21.3	8.16	0.89	723	27.1	9.48	0.94	798	32.2	10.92	0.97	867	37.7	12.35	0.99	933	44.4	13.77	1.01	-	-	-	-
13800	567	16.4	6.97	0.81	648	21.4	8.31	0.88	725	27.2	9.63	0.93	799	32.3	11.08	0.96	869	37.8	12.52	0.99	934	44.4	13.95	1.00	-	-	-	-
13900	570	16.6	7.1	0.81	651	21.6	8.45	0.88	727	27.3	9.77	0.93	801	32.3	11.24	0.96	870	37.9	12.69	0.98	935	44.5	14.13	1.00	-	-	-	-
14000	573	16.8	7.23	0.81	653	21.7	8.6	0.87	729	27.4	9.92	0.93	803	32.4	11.39	0.96	871	37.9	12.86	0.98	936	44.6	14.31	1.00	-	-	-	-
14500	587	17.9	7.93	0.79	666	22.6	9.36	0.85	739	27.9	10.71	0.91	811	32.9	12.21	0.94	879	38.3	13.74	0.96	-	-	-	-	-	-	-	
15000	602	19	8.67	0.77	679	23.4	10.16	0.84	750	28.5	11.55	0.89	820	33.4	13.07	0.93	887	38.8	14.67	0.95	-	-	-	-	-	-	-	

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930

 Shaft size: 1-11/16"
 Shaft size: 2-7/16"

 Max RPM: 830
 Max RPM: 830

 Max HP: 30
 Max HP: 50

Shaft size: 2-11/16"

Max RPM: 830

Max HP: 60

CFM	1/2" SP				1" SP				1-1/2" SP				2" SP				2-1/2" SP				3" SP				4" 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	RPM	Sone	HP	FEI
20000	265	15.9	4.27	1.32	333	18.7	6.15	1.31	390	22.8	8.1	1.29	446	29.7	10.21	1.26	503	35.7	12.71	1.21	558	41.8	15.45	1.15	655	54.9	21.23	1.07
21000	271	16.9	4.74	1.28	338	19.7	6.72	1.28	393	23.4	8.73	1.28	447	29.4	10.88	1.26	501	35.4	13.32	1.22	554	41.1	16.09	1.17	652	53.9	22.09	1.08
22000	277	18.1	5.25	1.25	343	20.7	7.32	1.25	396	24.1	9.41	1.26	448	28.9	11.61	1.25	499	36.5	13.99	1.23	551	40.4	16.77	1.18	648	52.7	22.89	1.10
23000	283	19.3	5.8	1.21	348	21.8	7.97	1.23	401	25	10.13	1.24	451	29.4	12.39	1.24	500	36.3	14.8	1.22	549	40.1	17.5	1.19	644	51.7	23.71	1.12
24000	289	20.5	6.4	1.18	353	22.8	8.65	1.20	405	26	10.9	1.22	453	30	13.22	1.22	501	35.6	15.67	1.22	547	41.1	18.3	1.20	641	50.8	24.55	1.13
25000	296	21.7	7.04	1.14	358	23.8	9.38	1.18	410	27	11.72	1.20	456	30.7	14.11	1.21	502	35.5	16.61	1.21	547	41.1	19.26	1.20	638	50	25.44	1.14
26000	303	22.8	7.73	1.11	363	24.9	10.14	1.16	415	28.1	12.59	1.18	460	31.6	15.05	1.19	504	36	17.61	1.20	548	40.5	20.29	1.19	635	49.3	26.39	1.16
27000	309	24.1	8.46	1.09	368	26	10.95	1.13	420	29.2	13.51	1.16	465	32.6	16.04	1.18	507	36.5	18.66	1.19	549	40.1	21.39	1.19	633	49.7	27.4	1.16
28000	316	25.4	9.24	1.06	374	27.1	11.81	1.11	426	30.4	14.48	1.14	469	33.6	17.09	1.16	510	37.2	19.78	1.17	552	40.5	22.56	1.18	632	50.5	28.52	1.17
29000	323	26.6	10.08	1.04	379	28.2	12.72	1.09	431	31.5	15.49	1.12	474	34.8	18.19	1.15	514	38	20.95	1.16	554	41	23.79	1.17	632	50.3	29.82	1.17
30000	330	28	10.96	1.01	385	29.5	13.69	1.07	436	32.7	16.55	1.10	479	36	19.36	1.13	519	39	22.18	1.15	557	41.7	25.09	1.16	633	49.7	31.2	1.16
31000	337	29.3	11.9	0.99	391	30.8	14.72	1.05	441	33.8	17.65	1.09	485	37.3	20.57	1.11	523	40	23.48	1.14	560	42.5	26.45	1.15	634	49.2	32.67	1.16
32000	344	30.7	12.89	0.97	397	32.4	15.81	1.03	446	35	18.81	1.07	490	38.6	21.85	1.10	528	41	24.84	1.12	565	43.4	27.88	1.14	636	49.6	34.2	1.15
33000	352	32.2	13.94	0.95	403	34	16.96	1.02	451	36.2	20.03	1.06	495	39.9	23.19	1.08	533	42.1	26.26	1.11	569	44.5	29.37	1.13	638	50.2	35.82	1.14
34000	359	33.9	15.06	0.93	410	35.5	18.17	1.00	456	37.4	21.31	1.04	500	41	24.56	1.07	539	43.3	27.74	1.09	574	45.6	30.93	1.11	641	50.9	37.51	1.14
35000	366	35.5	16.23	0.92	416	37	19.44	0.98	462	38.7	22.65	1.03	505	42.1	25.99	1.06	544	44.6	29.29	1.08	579	46.8	32.56	1.10	644	51.8	39.27	1.13
36000	374	37.2	17.47	0.90	423	38.5	20.78	0.97	467	40.1	24.06	1.01	510	43.2	27.49	1.04	549	45.9	30.9	1.07	584	48.1	34.25	1.09	648	52.7	41.11	1.12
37000	382	38.9	18.78	0.89	430	40.2	22.18	0.95	473	41.6	25.55	1.00	515	44.5	29.04	1.03	554	47.2	32.58	1.06	589	49.4	36.02	1.08	652	54	43.02	1.11
38000	389	40.8	20.16	0.87	436	41.9	23.65	0.94	479	43.3	27.1	0.99	520	45.7	30.67	1.02	559	48.5	34.3	1.04	594	50.7	37.86	1.07	657	55.4	45	1.10
39000	397	42.7	21.6	0.86	443	43.6	25.19	0.92	485	45.1	28.73	0.97	525	47	32.36	1.01	564	49.7	36.09	1.03	599	52.1	39.77	1.05	661	57	47.07	1.09
40000	405	44.7	23.12	0.85	450	45.4	26.8	0.91	491	47	30.43	0.96	531	48.3	34.12	1.00	569	51	37.94	1.02	605	53.6	41.75	1.04	666	58.6	49.21	1.08
41000	413	46.6	24.72	0.84	457	47.1	28.48	0.90	498	48.8	32.2	0.95	536	49.7	35.96	0.98	574	52.3	39.87	1.01	610	54.9	43.79	1.03	671	60.3	51.44	1.07
42000	421	48.6	26.39	0.82	464	49	30.23	0.89	504	50.6	34.05	0.93	542	51.5	37.89	0.97	579	53.7	41.86	1.00	615	56.5	45.88	1.02	676	62	53.74	1.06
43000	429	50.6	28.14	0.81	471	50.8	32.05	0.88	511	52.3	35.98	0.92	548	53.4	39.9	0.96	584	55.3	43.94	0.99	619	58.1	48.05	1.01	681	63.8	56.13	1.05

Grey shaded areas meet or exceed the FEI standards for efficiency in California.
 FEI calculated using default motor efficiency without the motor.
 For complete fan performance please use Delair or consult factory. www.canarm.com/delair

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).

