

DSG0483W / DSG0484W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1055	930	338	0.37
	0.9	995	965	350	0.39
	1.0	900	1005	362	0.40
	1.1	955	1025	369	0.41
	1.2	910	1065	383	0.43
	1.3	900	1095	391	0.44
	1.4	850	1115	399	0.45
	1.5	755	1150	412	0.46
	1.6	710	1175	420	0.47
	1.7	645	1180	422	0.47
	1.8	625	1200	433	0.48
T2	0.8	1770	1070	706	0.79
	0.9	1730	1100	726	0.82
	1.0	1690	1130	742	0.84
	1.1	1640	1150	753	0.85
	1.2	1590	1180	774	0.88
	1.3	1540	1205	791	0.89
	1.4	1500	1230	798	0.91
	1.5	1465	1255	819	0.93
	1.6	1425	1275	833	0.95
	1.7	1395	1300	839	0.97
T3 **	1.8	1350	1335	861	0.99
	0.8	1505	1015	540	0.61
	0.9	1455	1045	558	0.63
	1.0	1400	1080	573	0.65
	1.1	1370	1100	582	0.66
	1.2	1320	1135	602	0.68
	1.3	1280	1160	615	0.70
	1.4	1240	1180	622	0.71
	1.5	1190	1210	639	0.73
	1.6	1155	1230	650	0.74
T4	1.7	1110	1250	655	0.75
	1.8	1070	1290	674	0.77
	0.8	1895	1100	802	0.90
	0.9	1855	1130	822	0.93
	1.0	1820	1155	839	0.95
	1.1	1775	1175	850	0.96
	1.2	1725	1205	871	0.99
	1.3	1675	1230	889	1.01
	1.4	1635	1250	898	1.02
	1.5	1595	1275	921	1.04
T5	1.6	1560	1300	937	1.06
	1.7	1525	1320	944	1.08
	1.8	1480	1355	967	1.11
	0.8	1635	1040	615	0.69
	0.9	1590	1070	634	0.71
	1.0	1545	1105	650	0.74
	1.1	1500	1125	660	0.75
	1.2	1450	1155	681	0.77
	1.3	1405	1185	696	0.79
	1.4	1365	1205	702	0.80
	1.5	1320	1230	721	0.82
	1.6	1285	1250	733	0.83
	1.7	1250	1275	739	0.85
	1.8	1205	1310	760	0.87

DSG0483W / DSG0484W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1365	985	469	0.53
	0.9	1315	1020	485	0.54
	1.0	1245	1055	499	0.56
	1.1	1235	1075	508	0.57
	1.2	1190	1110	526	0.59
	1.3	1155	1140	538	0.61
	1.4	1115	1160	544	0.62
	1.5	1050	1190	560	0.63
	1.6	1015	1215	570	0.65
	1.7	965	1230	574	0.66
	1.8	930	1260	591	0.67
T2'	0.8	1950	1115	851	0.96
	0.9	1915	1145	872	0.98
	1.0	1880	1165	889	1.00
	1.1	1835	1185	900	1.02
	1.2	1790	1215	921	1.04
	1.3	1745	1240	940	1.06
	1.4	1695	1265	949	1.08
	1.5	1660	1290	974	1.11
	1.6	1620	1310	990	1.12
	1.7	1590	1330	997	1.14
T3' **	1.8	1545	1365	1021	1.17
	0.8	1705	1055	660	0.74
	0.9	1660	1085	680	0.76
	1.0	1620	1115	696	0.79
	1.1	1570	1135	706	0.80
	1.2	1520	1170	727	0.82
	1.3	1475	1195	743	0.84
	1.4	1435	1215	750	0.86
	1.5	1395	1240	770	0.87
	1.6	1360	1265	782	0.89
T4'	1.7	1325	1285	789	0.91
	1.8	1275	1325	810	0.93
	0.8	2000	1130	902	1.01
	0.9	1970	1160	923	1.04
	1.0	1935	1180	940	1.06
	1.1	1900	1195	951	1.07
	1.2	1855	1225	972	1.10
	1.3	1810	1250	991	1.12
	1.4	1760	1275	1002	1.14
	1.5	1720	1300	1028	1.16
T5'	1.6	1680	1325	1045	1.19
	1.7	1650	1340	1052	1.20
	1.8	1605	1375	1076	1.23
	0.8	1820	1085	741	0.84
	0.9	1780	1110	762	0.86
	1.0	1740	1140	778	0.88
	1.1	1690	1160	789	0.89
	1.2	1640	1190	810	0.92
	1.3	1590	1215	827	0.94
	1.4	1550	1235	835	0.95
	1.5	1515	1260	857	0.97
	1.6	1480	1285	871	0.99
	1.7	1445	1305	878	1.01
	1.8	1400	1345	900	1.04

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0483W / DSG0484W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1085	885	321	0.35
	0.9	1025	915	333	0.37
	1.0	925	955	344	0.38
	1.1	985	975	351	0.39
	1.2	935	1010	364	0.40
	1.3	925	1040	371	0.42
	1.4	875	1060	379	0.42
	1.5	780	1095	391	0.44
	1.6	730	1115	399	0.45
	1.7	665	1120	401	0.45
	1.8	645	1140	411	0.46
T2	0.8	1825	1015	671	0.75
	0.9	1780	1045	690	0.78
	1.0	1740	1075	705	0.80
	1.1	1690	1095	715	0.81
	1.2	1640	1120	735	0.83
	1.3	1585	1145	751	0.85
	1.4	1545	1170	758	0.87
	1.5	1510	1190	778	0.88
	1.6	1470	1210	791	0.90
	1.7	1435	1235	797	0.92
T3 **	0.8	1390	1270	818	0.94
	0.8	1550	965	513	0.58
	0.9	1500	995	530	0.60
	1.0	1440	1025	544	0.61
	1.1	1410	1045	553	0.63
	1.2	1360	1080	572	0.65
	1.3	1320	1100	584	0.66
	1.4	1275	1120	591	0.67
	1.5	1225	1150	607	0.69
	1.6	1190	1170	618	0.70
T4	1.7	1145	1190	622	0.71
	1.8	1100	1225	640	0.73
	0.8	1950	1045	762	0.86
	0.9	1910	1075	781	0.88
	1.0	1875	1095	797	0.90
	1.1	1830	1115	808	0.91
	1.2	1775	1145	827	0.94
	1.3	1725	1170	845	0.96
	1.4	1685	1190	853	0.97
	1.5	1645	1210	875	0.99
T5	1.6	1605	1235	890	1.01
	1.7	1570	1255	897	1.03
	1.8	1525	1285	919	1.05
	0.8	1685	990	584	0.66
	0.9	1640	1015	602	0.68
	1.0	1590	1050	618	0.70
	1.1	1545	1070	627	0.71
	1.2	1495	1095	647	0.73
	1.3	1445	1125	661	0.75
	1.4	1405	1145	667	0.76
	1.5	1360	1170	685	0.78
	1.6	1325	1190	696	0.79
	1.7	1290	1210	702	0.81
	1.8	1240	1245	722	0.83

DSG0483W / DSG0484W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1405	935	446	0.50
	0.9	1355	970	461	0.52
	1.0	1280	1000	474	0.53
	1.1	1270	1020	483	0.54
	1.2	1225	1055	500	0.56
	1.3	1190	1085	511	0.58
	1.4	1150	1100	517	0.59
	1.5	1080	1130	532	0.60
	1.6	1045	1155	542	0.62
	1.7	995	1170	545	0.62
T2'	1.8	960	1195	561	0.64
	0.8	2000	1060	808	0.91
	0.9	1970	1090	828	0.93
	1.0	1935	1105	845	0.95
	1.1	1890	1125	855	0.96
	1.2	1845	1155	875	0.99
	1.3	1795	1180	893	1.01
	1.4	1745	1200	902	1.03
	1.5	1710	1225	925	1.05
	1.6	1670	1245	941	1.07
T3' **	1.7	1640	1265	947	1.08
	1.8	1590	1295	970	1.11
	0.8	1755	1000	627	0.70
	0.9	1710	1030	646	0.73
	1.0	1670	1060	661	0.75
	1.1	1615	1080	671	0.76
	1.2	1565	1110	691	0.78
	1.3	1520	1135	706	0.80
	1.4	1480	1155	713	0.81
	1.5	1435	1180	732	0.83
T4'	1.6	1400	1200	743	0.85
	1.7	1365	1220	750	0.86
	1.8	1315	1260	770	0.89
	0.8	-	-	-	-
	0.9	-	-	-	-
	1.0	1995	1120	893	1.00
	1.1	1955	1135	903	1.02
	1.2	1910	1165	923	1.04
	1.3	1865	1190	941	1.06
	1.4	1815	1210	952	1.08
T5'	1.5	1770	1235	977	1.11
	1.6	1730	1260	993	1.13
	1.7	1700	1275	999	1.14
	1.8	1655	1305	1022	1.17
	0.8	1875	1030	704	0.79
	0.9	1835	1055	724	0.81
	1.0	1790	1085	739	0.84
	1.1	1740	1100	750	0.85
	1.2	1690	1130	770	0.87
	1.3	1640	1155	786	0.89
	1.4	1595	1175	793	0.91
	1.5	1560	1195	814	0.92
	1.6	1525	1220	827	0.94
	1.7	1490	1240	834	0.96
	1.8	1440	1280	855	0.99

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0483W / DSG0484W / DSG0487W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	680	870	214	0.22
	0.9	605	905	221	0.23
	1.0	580	940	228	0.24
	1.1	555	975	235	0.25
	1.2	535	1010	242	0.26
	1.3	500	1045	249	0.27
	1.4	470	1080	256	0.28
	1.5	445	1115	263	0.29
	1.6	410	1150	270	0.30
	1.7	380	1185	277	0.30
	1.8	350	1220	284	0.31
T2	0.8	1770	1070	706	0.79
	0.9	1730	1100	726	0.82
	1.0	1690	1130	742	0.84
	1.1	1640	1150	753	0.85
	1.2	1590	1180	774	0.88
	1.3	1540	1205	791	0.89
	1.4	1500	1230	798	0.91
	1.5	1465	1255	819	0.93
	1.6	1425	1275	833	0.95
	1.7	1395	1300	839	0.97
T3 **	0.8	1350	1335	861	0.99
	0.8	875	900	273	0.30
	0.9	805	935	284	0.31
	1.0	695	975	293	0.32
	1.1	795	995	300	0.33
	1.2	755	1040	311	0.34
	1.3	760	1070	317	0.35
	1.4	700	1090	326	0.36
	1.5	670	1120	335	0.37
	1.6	640	1150	343	0.38
T4	1.7	610	1180	352	0.39
	1.8	580	1210	361	0.40
	0.8	1895	1100	802	0.90
	0.9	1855	1130	822	0.93
	1.0	1820	1155	839	0.95
	1.1	1775	1175	850	0.96
	1.2	1725	1205	871	0.99
	1.3	1675	1230	889	1.01
	1.4	1635	1250	898	1.02
	1.5	1595	1275	921	1.04
T5	1.6	1560	1300	937	1.06
	1.7	1525	1320	944	1.08
	1.8	1480	1355	967	1.11
	0.8	1235	965	411	0.46
	0.9	1180	995	425	0.47
	1.0	1105	1035	439	0.49
	1.1	1115	1055	447	0.50
	1.2	1070	1090	463	0.52
	1.3	1050	1120	473	0.53
	1.4	1005	1140	480	0.54
	1.5	925	1175	495	0.56
	1.6	885	1200	504	0.57
	1.7	835	1210	507	0.58
	1.8	805	1235	522	0.59

DSG0483W / DSG0484W / DSG0487W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1445	1000	509	0.57
	0.9	1395	1035	526	0.59
	1.0	1335	1070	541	0.61
	1.1	1310	1090	550	0.62
	1.2	1265	1125	569	0.64
	1.3	1230	1155	582	0.66
	1.4	1190	1175	588	0.67
	1.5	1130	1200	605	0.69
	1.6	1095	1225	615	0.70
	1.7	1050	1245	620	0.71
T2'	1.8	1010	1275	638	0.73
	0.8	1950	1115	851	0.96
	0.9	1915	1145	872	0.98
	1.0	1880	1165	889	1.00
	1.1	1835	1185	900	1.02
	1.2	1790	1215	921	1.04
	1.3	1745	1240	940	1.06
	1.4	1695	1265	949	1.08
	1.5	1660	1290	974	1.11
	1.6	1620	1310	990	1.12
T3' **	1.7	1590	1330	997	1.14
	1.8	1545	1365	1021	1.17
	0.8	1545	1020	561	0.63
	0.9	1495	1055	579	0.65
	1.0	1445	1085	595	0.67
	1.1	1405	1105	604	0.68
	1.2	1355	1140	624	0.71
	1.3	1315	1170	638	0.72
	1.4	1280	1190	645	0.74
	1.5	1230	1215	662	0.75
T4'	1.6	1190	1240	673	0.77
	1.7	1150	1260	679	0.78
	1.8	1110	1295	698	0.80
	0.8	2000	1130	902	1.01
	0.9	1970	1160	923	1.04
	1.0	1935	1180	940	1.06
	1.1	1900	1195	951	1.07
	1.2	1855	1225	972	1.10
	1.3	1810	1250	991	1.12
	1.4	1760	1275	1002	1.14
T5'	1.5	1720	1300	1028	1.16
	1.6	1680	1325	1045	1.19
	1.7	1650	1340	1052	1.20
	1.8	1605	1375	1076	1.23
	0.8	1805	1080	730	0.82
	0.9	1760	1110	750	0.85
	1.0	1725	1135	766	0.86
	1.1	1675	1155	777	0.88
	1.2	1625	1185	798	0.90
	1.3	1575	1215	815	0.93
	1.4	1535	1235	823	0.94
	1.5	1500	1260	844	0.96
	1.6	1460	1280	858	0.97
	1.7	1430	1305	865	0.99
	1.8	1380	1340	887	1.02

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0483W / DSG0484W / DSG0487W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	700	825	203	0.21
	0.9	625	860	210	0.22
	1.0	580	895	217	0.23
	1.1	535	930	224	0.24
	1.2	565	965	231	0.25
	1.3	545	1000	238	0.26
	1.4	525	1035	245	0.27
	1.5	505	1070	252	0.28
	1.6	485	1105	259	0.28
	1.7	465	1140	266	0.29
	1.8	445	1175	273	0.30
T2	0.8	1825	1015	671	0.75
	0.9	1780	1045	690	0.78
	1.0	1740	1075	705	0.80
	1.1	1690	1095	715	0.81
	1.2	1640	1120	735	0.83
	1.3	1585	1145	751	0.85
	1.4	1545	1170	758	0.87
	1.5	1510	1190	778	0.88
	1.6	1470	1210	791	0.90
	1.7	1435	1235	797	0.92
T3 **	0.8	1390	1270	818	0.94
	0.8	900	855	259	0.28
	0.9	830	890	270	0.29
	1.0	715	925	278	0.30
	1.1	820	945	285	0.31
	1.2	780	990	295	0.33
	1.3	785	1015	301	0.33
	1.4	720	1035	310	0.34
	1.5	690	1065	319	0.35
	1.6	660	1100	327	0.36
T4	1.7	630	1125	336	0.37
	1.8	600	1155	344	0.38
	0.8	1950	1045	762	0.86
	0.9	1910	1075	781	0.88
	1.0	1875	1095	797	0.90
	1.1	1830	1115	808	0.91
	1.2	1775	1145	827	0.94
	1.3	1725	1170	845	0.96
	1.4	1685	1190	853	0.97
	1.5	1645	1210	875	0.99
T5	1.6	1605	1235	890	1.01
	1.7	1570	1255	897	1.03
	1.8	1525	1285	919	1.05
	0.8	1270	915	390	0.44
	0.9	1215	945	404	0.45
	1.0	1140	985	417	0.47
	1.1	1150	1000	425	0.48
	1.2	1100	1035	440	0.49
	1.3	1080	1065	449	0.51
	1.4	1035	1085	456	0.52
	1.5	955	1115	470	0.53
	1.6	910	1140	479	0.54
	1.7	860	1150	482	0.55
	1.8	830	1175	496	0.56

DSG0483W / DSG0484W / DSG0487W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1490	950	484	0.54
	0.9	1435	985	500	0.56
	1.0	1375	1015	514	0.58
	1.1	1350	1035	523	0.59
	1.2	1305	1070	541	0.61
	1.3	1265	1095	553	0.63
	1.4	1225	1115	559	0.64
	1.5	1165	1140	575	0.65
	1.6	1130	1165	584	0.67
	1.7	1080	1185	589	0.68
T2'	1.8	1040	1210	606	0.69
	0.8	2000	1060	808	0.91
	0.9	1970	1090	828	0.93
	1.0	1935	1105	845	0.95
	1.1	1890	1125	855	0.96
	1.2	1845	1155	875	0.99
	1.3	1795	1180	893	1.01
	1.4	1745	1200	902	1.03
	1.5	1710	1225	925	1.05
	1.6	1670	1245	941	1.07
T3' **	1.7	1640	1265	947	1.08
	1.8	1590	1295	970	1.11
	0.8	1590	970	533	0.60
	0.9	1540	1000	550	0.62
	1.0	1490	1030	565	0.64
	1.1	1445	1050	574	0.65
	1.2	1395	1085	593	0.67
	1.3	1355	1110	606	0.69
	1.4	1320	1130	613	0.70
	1.5	1265	1155	629	0.71
T4'	1.6	1225	1180	639	0.73
	1.7	1200	1195	645	0.74
	1.8	-	-	-	-
	0.8	-	-	-	-
	0.9	-	-	-	-
	1.0	1995	1120	893	1.00
	1.1	1955	1135	903	1.02
	1.2	1910	1165	923	1.04
	1.3	1865	1190	941	1.06
	1.4	1815	1210	952	1.08
T5'	1.5	1770	1235	977	1.11
	1.6	1730	1260	993	1.13
	1.7	1700	1275	999	1.14
	1.8	1655	1305	1022	1.17
	0.8	1860	1025	694	0.78
	0.9	1815	1055	713	0.80
	1.0	1775	1080	728	0.82
	1.1	1725	1095	738	0.83
	1.2	1675	1125	758	0.86
	1.3	1620	1155	774	0.88
	1.4	1580	1175	782	0.89
	1.5	1545	1195	802	0.91
	1.6	1505	1215	815	0.93
	1.7	1475	1240	822	0.94
	1.8	1420	1275	843	0.97

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1095	940	359	0.28
	0.9	1045	980	376	0.29
	1	985	1015	389	0.30
	1.1	925	1055	401	0.31
	1.2	880	1085	412	0.32
	1.3	825	1115	421	0.33
	1.4	750	1165	496	0.35
	1.5	670	1195	512	0.36
	1.6	585	1235	464	0.37
	1.7	535	1260	472	0.38
	1.8	490	1290	481	0.39
T2	0.8	1905	1160	918	0.97
	0.9	1870	1185	936	0.99
	1	1835	1210	956	1.01
	1.1	1800	1235	975	1.03
	1.2	1760	1265	995	1.05
	1.3	1720	1290	1015	1.07
	1.4	1675	1315	1038	1.09
	1.5	1630	1335	1055	1.11
	1.6	1585	1365	1068	1.14
	1.7	1545	1390	1087	1.16
T3 **	1.8	1505	1410	1105	1.17
	0.8	1325	1000	476	0.44
	0.9	1275	1035	492	0.46
	1	1230	1070	507	0.47
	1.1	1175	1100	521	0.48
	1.2	1130	1130	536	0.50
	1.3	1085	1165	548	0.51
	1.4	1015	1205	604	0.53
	1.5	945	1230	620	0.54
	1.6	875	1270	594	0.56
T4	1.7	830	1290	604	0.57
	1.8	780	1320	616	0.58
	0.8	2035	1195	1049	1.11
	0.9	2000	1215	1068	1.13
	1	1965	1240	1089	1.15
	1.1	1930	1270	1109	1.18
	1.2	1900	1295	1131	1.20
	1.3	1860	1315	1152	1.22
	1.4	1815	1340	1171	1.24
	1.5	1775	1365	1188	1.27
T5	1.6	1740	1390	1208	1.29
	1.7	1700	1410	1228	1.31
	1.8	1660	1435	1247	1.33
	0.8	1445	1030	549	0.53
	0.9	1405	1065	566	0.55
	1	1355	1100	583	0.57
	1.1	1310	1125	598	0.58
	1.2	1260	1160	614	0.60
	1.3	1220	1190	628	0.62
	1.4	1155	1225	676	0.64
	1.5	1090	1255	692	0.65
	1.6	1030	1285	675	0.67
	1.7	980	1310	687	0.68
	1.8	935	1335	701	0.69

DSG0603W / DSG0604W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1250.00	980.00	435.00	0.38
	0.9	1200.00	1015.00	451.00	0.40
	1	1145.00	1055.00	466.00	0.41
	1.1	1095.00	1085.00	479.00	0.43
	1.2	1050.00	1115.00	492.00	0.44
	1.3	995.00	1145.00	503.00	0.45
	1.4	925.00	1190.00	565.00	0.47
	1.5	860.00	1220.00	581.00	0.48
	1.6	775.00	1260.00	548.00	0.49
	1.7	735.00	1280.00	558.00	0.50
	1.8	690.00	1305.00	568.00	0.51
T2'	0.8	2095	1210	1120	1.18
	0.9	2065	1235	1139	1.20
	1	2030	1260	1160	1.23
	1.1	2000	1285	1181	1.25
	1.2	1960	1310	1202	1.28
	1.3	1925	1330	1223	1.30
	1.4	1885	1355	1241	1.32
	1.5	1845	1380	1260	1.34
	1.6	1810	1400	1282	1.36
	1.7	1765	1420	1302	1.38
T3' **	1.8	1735	1445	1322	1.41
	0.8	1565	1065	632	0.64
	0.9	1525	1095	648	0.65
	1	1480	1125	665	0.67
	1.1	1435	1160	682	0.69
	1.2	1395	1185	699	0.71
	1.3	1350	1215	715	0.73
	1.4	1290	1245	755	0.74
	1.5	1240	1275	771	0.76
	1.6	1175	1305	763	0.78
T4'	1.7	1130	1325	778	0.79
	1.8	1085	1355	792	0.81
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
	1.4	2255	1435	1723	1.80
	1.5	2230	1460	1746	1.83
T5'	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
	1.4	2255	1435	1723	1.80
	1.5	2230	1460	1746	1.83
	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1130	895	341	0.27
	0.9	1075	930	357	0.28
	1.0	1015	965	370	0.29
	1.1	955	1000	381	0.30
	1.2	905	1030	391	0.31
	1.3	850	1060	400	0.32
	1.4	775	1105	471	0.33
	1.5	690	1135	486	0.34
	1.6	600	1175	441	0.35
	1.7	550	1195	448	0.36
T2	0.8	1960	1100	872	0.92
	0.9	1925	1125	889	0.94
	1.0	1890	1150	908	0.96
	1.1	1855	1175	926	0.98
	1.2	1815	1200	945	1.00
	1.3	1770	1225	964	1.02
	1.4	1725	1250	986	1.04
	1.5	1680	1270	1002	1.06
	1.6	1635	1295	1015	1.08
	1.7	1590	1320	1033	1.10
T3 **	0.8	1550	1340	1050	1.12
	0.8	1365	950	452	0.42
	0.9	1315	985	467	0.43
	1.0	1265	1015	482	0.45
	1.1	1210	1045	495	0.46
	1.2	1165	1075	509	0.47
	1.3	1115	1105	521	0.49
	1.4	1045	1145	574	0.50
	1.5	975	1170	589	0.51
	1.6	900	1205	564	0.53
T4	0.8	2095	1135	997	1.05
	0.9	2060	1155	1015	1.07
	1.0	2025	1180	1035	1.09
	1.1	1990	1205	1054	1.12
	1.2	1955	1230	1074	1.14
	1.3	1915	1250	1094	1.16
	1.4	1870	1275	1112	1.18
	1.5	1830	1295	1129	1.20
	1.6	1790	1320	1148	1.22
	1.7	1750	1340	1167	1.24
T5	0.8	1490	980	522	0.51
	0.9	1445	1010	538	0.52
	1.0	1395	1045	554	0.54
	1.1	1350	1070	568	0.55
	1.2	1300	1100	583	0.57
	1.3	1255	1130	597	0.59
	1.4	1190	1165	642	0.60
	1.5	1125	1190	657	0.62
	1.6	1060	1220	641	0.63
	1.7	1010	1245	653	0.65
	1.8	965	1270	666	0.66

DSG0603W / DSG0604W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1285	930	413	0.37
	0.9	1235	965	428	0.38
	1.0	1180	1000	443	0.39
	1.1	1130	1030	455	0.40
	1.2	1080	1060	467	0.42
	1.3	1025	1090	478	0.43
	1.4	955	1130	537	0.44
	1.5	885	1160	552	0.46
	1.6	800	1195	521	0.47
	1.7	755	1215	530	0.48
T2'	0.8	2160	1150	1064	1.12
	0.9	2125	1175	1082	1.14
	1.0	2090	1195	1102	1.16
	1.1	2060	1220	1122	1.19
	1.2	2020	1245	1142	1.21
	1.3	1985	1265	1162	1.23
	1.4	1940	1285	1179	1.25
	1.5	1900	1310	1197	1.28
	1.6	1865	1330	1218	1.30
	1.7	1820	1350	1237	1.31
T3' **	0.8	1785	1375	1256	1.34
	0.8	1610	1010	600	0.60
	0.9	1570	1040	616	0.62
	1.0	1525	1070	632	0.64
	1.1	1480	1100	648	0.66
	1.2	1435	1125	664	0.67
	1.3	1390	1155	679	0.69
	1.4	1330	1185	717	0.71
	1.5	1275	1210	732	0.72
	1.6	1210	1240	725	0.74
T4'	0.8	2190	1445	1731	1.82
	0.8	-	-	-	-
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
	1.5	2295	1385	1659	1.74
	1.6	2260	1405	1685	1.77
T5'	0.8	2230	1425	1708	1.79
	0.8	-	-	-	-
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
	1.5	2295	1385	1659	1.74
	1.6	2260	1405	1685	1.77
	1.7	2230	1425	1708	1.79
	1.8	2190	1445	1731	1.82

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1290	990	458	0.42
	0.9	1245	1025	475	0.43
	1.0	1195	1065	489	0.45
	1.1	1140	1095	503	0.46
	1.2	1095	1125	517	0.47
	1.3	1045	1160	529	0.49
	1.4	980	1200	588	0.50
	1.5	910	1225	603	0.51
	1.6	835	1265	574	0.53
	1.7	785	1290	585	0.54
	1.8	745	1315	596	0.55
T2	0.8	1905	1160	918	0.97
	0.9	1870	1185	936	0.99
	1.0	1835	1210	956	1.01
	1.1	1800	1235	975	1.03
	1.2	1760	1265	995	1.05
	1.3	1720	1290	1015	1.07
	1.4	1675	1315	1038	1.09
	1.5	1630	1335	1055	1.11
	1.6	1585	1365	1068	1.14
	1.7	1545	1390	1087	1.16
T3 **	0.8	1510	1045	593	0.59
	0.9	1465	1080	609	0.61
	1.0	1420	1115	626	0.62
	1.1	1380	1140	642	0.64
	1.2	1335	1175	659	0.66
	1.3	1285	1200	674	0.67
	1.4	1230	1235	717	0.69
	1.5	1170	1265	733	0.71
	1.6	1105	1295	721	0.73
	1.7	1065	1320	735	0.74
T4	0.8	2035	1195	1049	1.11
	0.9	2000	1215	1068	1.13
	1.0	1965	1240	1089	1.15
	1.1	1930	1270	1109	1.18
	1.2	1900	1295	1131	1.20
	1.3	1860	1315	1152	1.22
	1.4	1815	1340	1171	1.24
	1.5	1775	1365	1188	1.27
	1.6	1740	1390	1208	1.29
	1.7	1700	1410	1228	1.31
T5	0.8	1660	1435	1247	1.33
	0.9	1610	1075	665	0.68
	1.0	1575	1105	683	0.69
	1.1	1530	1135	701	0.71
	1.2	1490	1170	718	0.74
	1.3	1445	1195	735	0.75
	1.4	1400	1225	752	0.77
	1.5	1345	1260	788	0.79
	1.6	1290	1285	804	0.81
	1.7	1235	1310	800	0.82
T5	1.8	1190	1335	816	0.84
	1.8	1150	1365	831	0.86

DSG0603W / DSG0604W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1400	1020	519	0.50
	0.9	1350	1055	536	0.51
	1.0	1305	1090	553	0.53
	1.1	1255	1115	566	0.54
	1.2	1215	1145	581	0.56
	1.3	1160	1180	595	0.57
	1.4	1100	1215	646	0.59
	1.5	1035	1240	662	0.60
	1.6	965	1280	642	0.62
	1.7	920	1305	654	0.64
T2'	0.8	2095	1210	1120	1.18
	0.9	2065	1235	1139	1.20
	1.0	2030	1260	1160	1.23
	1.1	2000	1285	1181	1.25
	1.2	1960	1310	1202	1.28
	1.3	1925	1330	1223	1.30
	1.4	1885	1355	1241	1.32
	1.5	1845	1380	1260	1.34
	1.6	1810	1400	1282	1.36
	1.7	1765	1420	1302	1.38
T3' **	0.8	1735	1445	1322	1.41
	0.8	1730	1105	757	0.78
	0.9	1690	1135	775	0.80
	1.0	1650	1170	793	0.83
	1.1	1610	1195	811	0.84
	1.2	1570	1220	829	0.86
	1.3	1525	1245	847	0.88
	1.4	1475	1280	878	0.90
	1.5	1425	1305	895	0.92
	1.6	1375	1330	898	0.94
T4'	1.7	1330	1360	915	0.96
	1.8	1290	1380	931	0.98
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1.0	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
	1.4	2255	1435	1723	1.80
	1.5	2230	1460	1746	1.83
T5'	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1.0	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
	1.4	2255	1435	1723	1.80
T5'	1.5	2230	1460	1746	1.83
	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1330	940	435	0.39
	0.9	1280	975	451	0.41
	1.0	1230	1010	465	0.42
	1.1	1175	1040	478	0.44
	1.2	1130	1070	491	0.45
	1.3	1075	1100	503	0.46
	1.4	1010	1140	559	0.48
	1.5	935	1165	573	0.49
	1.6	860	1200	545	0.50
	1.7	810	1225	556	0.51
T2	0.8	1960	1100	872	0.92
	0.9	1925	1125	889	0.94
	1.0	1890	1150	908	0.96
	1.1	1855	1175	926	0.98
	1.2	1815	1200	945	1.00
	1.3	1770	1225	964	1.02
	1.4	1725	1250	986	1.04
	1.5	1680	1270	1002	1.06
	1.6	1635	1295	1015	1.08
	1.7	1590	1320	1033	1.10
T3 **	0.8	1550	1340	1050	1.12
	0.8	1555	995	563	0.56
	0.9	1510	1025	579	0.57
	1.0	1465	1060	595	0.59
	1.1	1420	1085	610	0.61
	1.2	1375	1115	626	0.62
	1.3	1325	1140	640	0.64
	1.4	1265	1175	681	0.66
	1.5	1205	1200	696	0.67
	1.6	1140	1230	685	0.69
T4	0.8	2095	1135	997	1.05
	0.9	2060	1155	1015	1.07
	1.0	2025	1180	1035	1.09
	1.1	1990	1205	1054	1.12
	1.2	1955	1230	1074	1.14
	1.3	1915	1250	1094	1.16
	1.4	1870	1275	1112	1.18
	1.5	1830	1295	1129	1.20
	1.6	1790	1320	1148	1.22
	1.7	1750	1340	1167	1.24
T5	0.8	1660	1020	632	0.64
	0.9	1620	1050	649	0.66
	1.0	1575	1080	666	0.68
	1.1	1535	1110	682	0.70
	1.2	1490	1135	698	0.71
	1.3	1440	1165	714	0.73
	1.4	1385	1195	749	0.75
	1.5	1330	1220	764	0.77
	1.6	1270	1245	760	0.78
	1.7	1225	1270	775	0.80
	1.8	1185	1295	789	0.81

DSG0603W / DSG0604W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1440	970	493	0.47
	0.9	1390	1000	509	0.49
	1.0	1345	1035	525	0.50
	1.1	1295	1060	538	0.52
	1.2	1250	1090	552	0.53
	1.3	1195	1120	565	0.55
	1.4	1135	1155	614	0.56
	1.5	1065	1180	629	0.57
	1.6	995	1215	610	0.59
	1.7	950	1240	621	0.60
T2'	0.8	2160	1150	1064	1.12
	0.9	2125	1175	1082	1.14
	1.0	2090	1195	1102	1.16
	1.1	2060	1220	1122	1.19
	1.2	2020	1245	1142	1.21
	1.3	1985	1265	1162	1.23
	1.4	1940	1285	1179	1.25
	1.5	1900	1310	1197	1.28
	1.6	1865	1330	1218	1.30
	1.7	1820	1350	1237	1.31
T3' **	0.8	1785	1375	1256	1.34
	0.8	1780	1050	719	0.74
	0.9	1740	1080	736	0.76
	1.0	1700	1110	753	0.78
	1.1	1660	1135	770	0.80
	1.2	1615	1160	788	0.82
	1.3	1570	1185	805	0.84
	1.4	1520	1215	834	0.86
	1.5	1470	1240	850	0.88
	1.6	1415	1265	853	0.89
T4'	0.8	1370	1290	869	0.91
	1.8	1330	1310	884	0.93
	0.8	-	-	-	-
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
	1.5	2295	1385	1659	1.74
T5'	1.6	2260	1405	1685	1.77
	1.7	2230	1425	1708	1.79
	1.8	2190	1445	1731	1.82
	0.8	-	-	-	-
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
T5'	1.5	2295	1385	1659	1.74
	1.6	2260	1405	1685	1.77
	1.7	2230	1425	1708	1.79
	1.8	2190	1445	1731	1.82

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1510	1045	593	0.59
	0.9	1465	1080	609	0.61
	1.0	1420	1115	626	0.62
	1.1	1380	1140	642	0.64
	1.2	1335	1175	659	0.66
	1.3	1285	1200	674	0.67
	1.4	1230	1235	717	0.69
	1.5	1170	1265	733	0.71
	1.6	1105	1295	721	0.73
	1.7	1065	1320	735	0.74
T2	0.8	1905	1160	918	0.97
	0.9	1870	1185	936	0.99
	1.0	1835	1210	956	1.01
	1.1	1800	1235	975	1.03
	1.2	1760	1265	995	1.05
	1.3	1720	1290	1015	1.07
	1.4	1675	1315	1038	1.09
	1.5	1630	1335	1055	1.11
	1.6	1585	1365	1068	1.14
	1.7	1545	1390	1087	1.16
T3 **	0.8	1505	1410	1105	1.17
	0.8	1945	1170	961	1.01
	0.9	1915	1195	979	1.03
	1.0	1880	1220	999	1.05
	1.1	1845	1245	1019	1.08
	1.2	1805	1275	1039	1.10
	1.3	1765	1300	1059	1.12
	1.4	1725	1320	1081	1.14
	1.5	1680	1345	1098	1.16
	1.6	1635	1375	1115	1.19
T4	0.8	1595	1395	1134	1.21
	0.8	1560	1420	1152	1.23
	0.8	2035	1195	1049	1.11
	0.9	2000	1215	1068	1.13
	1.0	1965	1240	1089	1.15
	1.1	1930	1270	1109	1.18
	1.2	1900	1295	1131	1.20
	1.3	1860	1315	1152	1.22
	1.4	1815	1340	1171	1.24
	1.5	1775	1365	1188	1.27
T5	1.6	1740	1390	1208	1.29
	1.7	1700	1410	1228	1.31
	1.8	1660	1435	1247	1.33
	0.8	2065	1200	1084	1.14
	0.9	2035	1225	1103	1.16
	1.0	2000	1255	1124	1.19
	1.1	1965	1280	1145	1.22
	1.2	1930	1300	1166	1.24
	1.3	1895	1325	1187	1.26
	1.4	1850	1345	1205	1.28
T5	1.5	1810	1375	1224	1.31
	1.6	1770	1395	1245	1.33
	1.7	1735	1415	1265	1.34
	1.8	1695	1440	1285	1.37

DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1730	1105	757	0.78
	0.9	1690	1135	775	0.80
	1.0	1650	1170	793	0.83
	1.1	1610	1195	811	0.84
	1.2	1570	1220	829	0.86
	1.3	1525	1245	847	0.88
	1.4	1475	1280	878	0.90
	1.5	1425	1305	895	0.92
	1.6	1375	1330	898	0.94
	1.7	1330	1360	915	0.96
T2'	1.8	1290	1380	931	0.98
	0.8	2095	1210	1120	1.18
	0.9	2065	1235	1139	1.20
	1.0	2030	1260	1160	1.23
	1.1	2000	1285	1181	1.25
	1.2	1960	1310	1202	1.28
	1.3	1925	1330	1223	1.30
	1.4	1885	1355	1241	1.32
	1.5	1845	1380	1260	1.34
	1.6	1810	1400	1282	1.36
T3' **	1.7	1765	1420	1302	1.38
	1.8	1735	1445	1322	1.41
	0.8	2145	1225	1180	1.24
	0.9	2115	1245	1200	1.26
	1.0	2085	1275	1220	1.29
	1.1	2055	1300	1242	1.32
	1.2	2020	1320	1264	1.34
	1.3	1980	1340	1285	1.36
	1.4	1935	1365	1302	1.38
	1.5	1905	1390	1321	1.41
T4'	1.6	1870	1410	1345	1.43
	1.7	1830	1430	1366	1.45
	1.8	1790	1460	1386	1.48
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1.0	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
	1.4	2255	1435	1723	1.80
T5'	1.5	2230	1460	1746	1.83
	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88
	0.8	2445	1315	1593	1.65
	0.9	2415	1335	1615	1.68
	1.0	2390	1360	1637	1.71
	1.1	2360	1380	1661	1.73
	1.2	2330	1400	1683	1.76
	1.3	2295	1420	1705	1.78
T5'	1.4	2255	1435	1723	1.80
	1.5	2230	1460	1746	1.83
	1.6	2195	1480	1774	1.86
	1.7	2165	1500	1798	1.88
	1.8	2125	1500	1822	1.88

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0603W / DSG0604W / DSG0607W 140K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.8	1555	995	563	0.56
	0.9	1510	1025	579	0.57
	1.0	1465	1060	595	0.59
	1.1	1420	1085	610	0.61
	1.2	1375	1115	626	0.62
	1.3	1325	1140	640	0.64
	1.4	1265	1175	681	0.66
	1.5	1205	1200	696	0.67
	1.6	1140	1230	685	0.69
	1.7	1095	1255	698	0.70
	1.8	1050	1280	711	0.72
T2	0.8	1960	1100	872	0.92
	0.9	1925	1125	889	0.94
	1.0	1890	1150	908	0.96
	1.1	1855	1175	926	0.98
	1.2	1815	1200	945	1.00
	1.3	1770	1225	964	1.02
	1.4	1725	1250	986	1.04
	1.5	1680	1270	1002	1.06
	1.6	1635	1295	1015	1.08
	1.7	1590	1320	1033	1.10
T3 **	0.8	1550	1340	1050	1.12
	0.8	2005	1110	913	0.96
	0.9	1970	1135	930	0.98
	1.0	1935	1160	949	1.00
	1.1	1900	1185	968	1.02
	1.2	1860	1210	987	1.05
	1.3	1820	1235	1006	1.07
	1.4	1775	1255	1027	1.08
	1.5	1730	1280	1043	1.11
	1.6	1685	1305	1059	1.13
T4	0.8	1645	1325	1077	1.14
	0.8	2095	1135	997	1.05
	0.9	2060	1155	1015	1.07
	1.0	2025	1180	1035	1.09
	1.1	1990	1205	1054	1.12
	1.2	1955	1230	1074	1.14
	1.3	1915	1250	1094	1.16
	1.4	1870	1275	1112	1.18
	1.5	1830	1295	1129	1.20
	1.6	1790	1320	1148	1.22
T5	0.8	1750	1340	1167	1.24
	0.8	2125	1140	1030	1.08
	0.9	2095	1165	1048	1.11
	1.0	2060	1190	1068	1.13
	1.1	2025	1215	1088	1.15
	1.2	1990	1235	1108	1.17
	1.3	1950	1260	1128	1.20
	1.4	1905	1280	1145	1.22
	1.5	1865	1305	1163	1.24
	1.6	1825	1325	1183	1.26
	1.7	1785	1345	1202	1.28
	1.8	1745	1370	1221	1.30

DSG0603W / DSG0604W / DSG0607W 140K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' *	0.8	1780	1050	719	0.74
	0.9	1740	1080	736	0.76
	1.0	1700	1110	753	0.78
	1.1	1660	1135	770	0.80
	1.2	1615	1160	788	0.82
	1.3	1570	1185	805	0.84
	1.4	1520	1215	834	0.86
	1.5	1470	1240	850	0.88
	1.6	1415	1265	853	0.89
	1.7	1370	1290	869	0.91
	1.8	1330	1310	884	0.93
T2'	0.8	2160	1150	1064	1.12
	0.9	2125	1175	1082	1.14
	1.0	2090	1195	1102	1.16
	1.1	2060	1220	1122	1.19
	1.2	2020	1245	1142	1.21
	1.3	1985	1265	1162	1.23
	1.4	1940	1285	1179	1.25
	1.5	1900	1310	1197	1.28
	1.6	1865	1330	1218	1.30
	1.7	1820	1350	1237	1.31
T3' **	1.8	1785	1375	1256	1.34
	0.8	2210	1165	1121	1.18
	0.9	2180	1185	1140	1.20
	1.0	2145	1210	1159	1.23
	1.1	2115	1235	1180	1.25
	1.2	2080	1255	1201	1.27
	1.3	2040	1275	1221	1.29
	1.4	1995	1295	1237	1.31
	1.5	1960	1320	1255	1.34
	1.6	1925	1340	1278	1.36
T4'	1.7	1885	1360	1298	1.38
	1.8	1845	1385	1317	1.40
	0.8	-	1.8	-	2.8
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
	1.5	2295	1385	1659	1.74
T5'	1.6	2260	1405	1685	1.77
	1.7	2230	1425	1708	1.79
	1.8	2190	1445	1731	1.82
	0.8	-	-	-	-
	0.9	2490	1270	1534	1.60
	1.0	2460	1290	1555	1.62
	1.1	2430	1310	1578	1.65
	1.2	2400	1330	1599	1.67
	1.3	2365	1350	1620	1.70
	1.4	2325	1365	1637	1.72
	1.5	2295	1385	1659	1.74
	1.6	2260	1405	1685	1.77
	1.7	2230	1425	1708	1.79
	1.8	2190	1445	1731	1.82

* In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T1 and T1' values are for fan mode only

** In DSG0363W / DSG0364W 45K, DSG0363W / DSG0364W 70K, DSG0363W / DSG0364W / DSG0367W 90K, DSG0483W / DSG0484W 70K, DSG0483W / DSG0484W 90K, DSG0483W / DSG0484W / DSG0487W 115K, DSG0603W / DSG0604W 90K, DSG0603W / DSG0604W 115K, AND DSG0603W / DSG0604W / DSG0607W 140K DOWNSHOT & HORIZONTAL Tables, T3 and T3' values are for heat mode only

DSG0723W / DSG0724W / DSG0727W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1375	890	419	0.37
	0.7	1330	915	427	0.38
	0.8	1290	945	439	0.40
	0.9	1230	975	451	0.41
	1.0	1185	1010	465	0.42
	1.1	1135	1040	479	0.44
	1.2	1080	1075	496	0.45
	1.3	1025	1110	511	0.47
	1.4	975	1140	522	0.48
	1.5	965	1170	588	0.49
	1.6	910	1200	596	0.50
	1.7	850	1225	610	0.51
	1.8	765	1255	568	0.53
T2 ***	0.6	1940	1050	780	0.81
	0.7	1895	1075	800	0.83
	0.8	1855	1100	816	0.85
	0.9	1820	1125	832	0.87
	1.0	1785	1145	847	0.88
	1.1	1750	1170	862	0.90
	1.2	1705	1195	878	0.92
	1.3	1665	1220	894	0.94
	1.4	1620	1240	911	0.95
	1.5	1585	1265	935	0.97
	1.6	1540	1290	953	0.99
	1.7	1495	1310	968	1.01
	1.8	1440	1330	980	1.02
T3 ****	0.6	1675	975	589	0.59
	0.7	1635	1000	604	0.60
	0.8	1595	1025	619	0.62
	0.9	1545	1055	632	0.63
	1.0	1505	1080	646	0.65
	1.1	1465	1110	661	0.67
	1.2	1420	1135	677	0.68
	1.3	1370	1165	692	0.70
	1.4	1325	1190	706	0.72
	1.5	1295	1220	747	0.73
	1.6	1250	1245	761	0.75
	1.7	1195	1265	775	0.76
	1.8	1130	1290	765	0.78
T4	0.6	2690	1260	1639	1.68
	0.7	2650	1285	1665	1.72
	0.8	2615	1305	1689	1.74
	0.9	2580	1325	1712	1.77
	1.0	2545	1345	1738	1.80
	1.1	2510	1365	1760	1.82
	1.2	2475	1385	1783	1.85
	1.3	2450	1400	1804	1.87
	1.4	2415	1415	1826	1.89
	1.5	2380	1435	1841	1.92
	1.6	2345	1455	1863	1.94
	1.7	2315	1475	1882	1.97
	1.8	2280	1495	1912	2.00
T5	0.6	1795	1005	670	0.68
	0.7	1750	1035	687	0.70
	0.8	1710	1060	702	0.72
	0.9	1670	1085	717	0.73
	1.0	1630	1110	732	0.75
	1.1	1595	1135	746	0.77
	1.2	1550	1160	762	0.78
	1.3	1505	1190	777	0.80
	1.4	1455	1215	793	0.82
	1.5	1425	1240	825	0.84
	1.6	1380	1265	841	0.85
	1.7	1330	1285	856	0.87
	1.8	-	-	-	-

DSG0723W / DSG0724W / DSG0727W 90K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1630	960	561	0.55
	0.7	1590	985	575	0.56
	0.8	1550	1015	589	0.58
	0.9	1500	1045	602	0.60
	1.0	1460	1070	617	0.61
	1.1	1420	1100	631	0.63
	1.2	1370	1125	647	0.65
	1.3	1320	1155	662	0.66
	1.4	1270	1185	676	0.68
	1.5	1250	1210	720	0.69
	1.6	1200	1240	733	0.71
	1.7	1145	1260	747	0.72
	1.8	1075	1285	733	0.74
T2' ***	0.6	2100	1095	921	0.96
	0.7	2060	1120	943	0.99
	0.8	2020	1145	960	1.01
	0.9	1985	1165	977	1.02
	1.0	1950	1185	994	1.04
	1.1	1920	1210	1010	1.06
	1.2	1880	1230	1026	1.08
	1.3	1840	1255	1043	1.10
	1.4	1800	1275	1061	1.12
	1.5	1760	1295	1078	1.14
	1.6	1720	1320	1097	1.16
	1.7	1675	1340	1114	1.18
	1.8	1630	1360	1136	1.20
T3' ****	0.6	1875	1030	729	0.75
	0.7	1830	1055	747	0.77
	0.8	1790	1080	763	0.78
	0.9	1750	1105	778	0.80
	1.0	1715	1130	793	0.82
	1.1	1680	1155	808	0.84
	1.2	1635	1180	824	0.86
	1.3	1590	1205	839	0.88
	1.4	1545	1230	856	0.89
	1.5	1515	1255	883	0.91
	1.6	1470	1275	900	0.93
	1.7	1420	1300	915	0.94
	1.8	1365	1320	923	0.96
T4'	0.6	2775	1290	1785	1.82
	0.7	2740	1310	1811	1.85
	0.8	2700	1330	1836	1.88
	0.9	2665	1350	1861	1.91
	1.0	2630	1370	1888	1.94
	1.1	2595	1390	1912	1.97
	1.2	2560	1410	1936	1.99
	1.3	2535	1425	1959	2.01
	1.4	2500	1440	1981	2.04
	1.5	2470	1460	2001	2.06
	1.6	2435	1480	2022	2.09
	1.7	2405	1500	2042	2.12
	1.8	2370	1500	2064	2.12
T5'	0.6	2010	1070	839	0.87
	0.7	1965	1095	859	0.89
	0.8	1930	1120	877	0.91
	0.9	1890	1140	893	0.93
	1.0	1855	1165	909	0.95
	1.1	1825	1185	924	0.97
	1.2	1780	1210	940	0.99
	1.3	1740	1235	956	1.01
	1.4	1695	1255	974	1.03
	1.5	1660	1280	994	1.05
	1.6	1620	1300	1013	1.06
	1.7	1575	1320	1029	1.08
	1.8	1525	1345	1046	1.10

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0723W / DSG0724W / DSG0727W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1415	855	404	0.36
	0.7	1370	880	412	0.37
	0.8	1330	905	424	0.38
	0.9	1265	935	435	0.39
	1.0	1220	970	449	0.41
	1.1	1170	1000	462	0.42
	1.2	1110	1030	479	0.43
	1.3	1055	1065	493	0.45
	1.4	1005	1095	504	0.46
	1.5	995	1125	567	0.47
	1.6	935	1150	575	0.48
	1.7	875	1175	589	0.49
	1.8	790	1205	548	0.51
T2 ***	0.6	2000	1010	753	0.78
	0.7	1950	1030	772	0.79
	0.8	1910	1055	787	0.81
	0.9	1875	1080	803	0.83
	1.0	1840	1100	817	0.85
	1.1	1805	1125	832	0.87
	1.2	1755	1145	847	0.88
	1.3	1715	1170	863	0.90
	1.4	1670	1190	879	0.92
	1.5	1635	1215	902	0.94
	1.6	1585	1240	920	0.95
	1.7	1540	1260	934	0.97
	1.8	1485	1275	946	0.98
T3 ****	0.6	1725	935	568	0.56
	0.7	1685	960	583	0.58
	0.8	1645	985	597	0.59
	0.9	1590	1015	610	0.61
	1.0	1550	1035	623	0.62
	1.1	1510	1065	638	0.64
	1.2	1465	1090	653	0.65
	1.3	1410	1120	668	0.67
	1.4	1365	1140	681	0.68
	1.5	1335	1170	721	0.70
	1.6	1290	1195	734	0.72
	1.7	1230	1215	748	0.73
	1.8	1165	1240	738	0.75
T4	0.6	2770	1210	1582	1.62
	0.7	2730	1235	1607	1.65
	0.8	2695	1255	1630	1.68
	0.9	2655	1270	1652	1.70
	1.0	2620	1290	1677	1.72
	1.1	2585	1310	1698	1.75
	1.2	2550	1330	1721	1.78
	1.3	2525	1345	1741	1.80
	1.4	2485	1360	1762	1.82
	1.5	2450	1380	1777	1.84
	1.6	2415	1395	1798	1.86
	1.7	2385	1415	1816	1.89
	1.8	2350	1435	1845	1.92
T5	0.6	1850	965	647	0.65
	0.7	1805	995	663	0.67
	0.8	1760	1020	677	0.69
	0.9	1720	1040	692	0.70
	1.0	1680	1065	706	0.72
	1.1	1645	1090	720	0.74
	1.2	1595	1115	735	0.75
	1.3	1550	1140	750	0.77
	1.4	1500	1165	765	0.79
	1.5	1470	1190	796	0.80
	1.6	1420	1215	812	0.82
	1.7	1370	1235	826	0.83
	1.8	1310	1260	827	0.85

DSG0723W / DSG0724W / DSG0727W 90K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1680	920	541	0.53
	0.7	1640	945	555	0.54
	0.8	1595	975	568	0.56
	0.9	1545	1005	581	0.58
	1.0	1505	1025	595	0.59
	1.1	1465	1055	609	0.60
	1.2	1410	1080	624	0.62
	1.3	1360	1110	639	0.64
	1.4	1310	1140	652	0.65
	1.5	1290	1160	695	0.67
	1.6	1235	1190	707	0.68
	1.7	1180	1210	721	0.69
	1.8	1105	1235	707	0.71
T2' ***	0.6	2165	1050	889	0.92
	0.7	2120	1075	910	0.95
	0.8	2080	1100	926	0.97
	0.9	2045	1120	943	0.99
	1.0	2010	1140	959	1.00
	1.1	1980	1160	975	1.02
	1.2	1935	1180	990	1.04
	1.3	1895	1205	1006	1.06
	1.4	1855	1225	1024	1.08
	1.5	1815	1245	1040	1.10
	1.6	1770	1265	1059	1.11
	1.7	1725	1285	1075	1.13
	1.8	1680	1305	1096	1.15
T3' ****	0.6	1930	990	703	0.72
	0.7	1885	1015	721	0.74
	0.8	1845	1035	736	0.75
	0.9	1805	1060	751	0.77
	1.0	1765	1085	765	0.79
	1.1	1730	1110	780	0.81
	1.2	1685	1135	795	0.82
	1.3	1640	1155	810	0.84
	1.4	1590	1180	826	0.86
	1.5	1560	1205	852	0.88
	1.6	1515	1225	869	0.89
	1.7	1465	1250	883	0.91
	1.8	1405	1265	891	0.92
T4'	0.6	2860	1240	1723	1.75
	0.7	2820	1260	1748	1.78
	0.8	2780	1275	1772	1.80
	0.9	2745	1295	1796	1.83
	1.0	2710	1315	1822	1.86
	1.1	2675	1335	1845	1.89
	1.2	2635	1355	1868	1.92
	1.3	2610	1370	1890	1.94
	1.4	2575	1380	1912	1.95
	1.5	2545	1400	1931	1.98
	1.6	2510	1420	1951	2.01
	1.7	2475	1440	1971	2.04
	1.8	2440	1440	1992	2.04
T5'	0.6	2070	1025	810	0.84
	0.7	2025	1050	829	0.86
	0.8	1990	1075	846	0.88
	0.9	1945	1095	862	0.89
	1.0	1910	1120	877	0.91
	1.1	1880	1140	892	0.93
	1.2	1835	1160	907	0.95
	1.3	1790	1185	923	0.97
	1.4	1745	1205	940	0.98
	1.5	1710	1230	959	1.00
	1.6	1670	1250	978	1.02
	1.7	1620	1265	993	1.03
	1.8	1570	1290	1009	1.05

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0723W / DSG0724W / DSG0727W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1610	955	549	0.54
	0.7	1570	980	563	0.55
	0.8	1530	1010	577	0.57
	0.9	1480	1040	590	0.58
	1.0	1440	1065	604	0.60
	1.1	1395	1095	618	0.61
	1.2	1345	1125	634	0.63
	1.3	1295	1150	649	0.65
	1.4	1250	1180	663	0.66
	1.5	1225	1210	709	0.68
	1.6	1175	1235	722	0.69
T2 ***	0.6	1940	1050	780	0.81
	0.7	1895	1075	800	0.83
	0.8	1855	1100	816	0.85
	0.9	1820	1125	832	0.87
	1.0	1785	1145	847	0.88
	1.1	1750	1170	862	0.90
	1.2	1705	1195	878	0.92
	1.3	1665	1220	894	0.94
	1.4	1620	1240	911	0.95
	1.5	1585	1265	935	0.97
	1.6	1540	1290	953	0.99
T3 ****	0.6	2105	1095	926	0.97
	0.7	2065	1120	948	0.99
	0.8	2025	1145	966	1.01
	0.9	1990	1165	983	1.03
	1.0	1960	1190	1000	1.05
	1.1	1925	1210	1016	1.07
	1.2	1885	1235	1032	1.09
	1.3	1850	1255	1049	1.11
	1.4	1805	1275	1067	1.13
	1.5	1765	1300	1083	1.15
	1.6	1725	1320	1103	1.17
T4	0.6	2690	1260	1639	1.68
	0.7	2650	1285	1665	1.72
	0.8	2615	1305	1689	1.74
	0.9	2580	1325	1712	1.77
	1.0	2545	1345	1738	1.80
	1.1	2510	1365	1760	1.82
	1.2	2475	1385	1783	1.85
	1.3	2450	1400	1804	1.87
	1.4	2415	1415	1826	1.89
	1.5	2380	1435	1841	1.92
	1.6	2345	1455	1863	1.94
T5	0.6	2210	1125	1029	1.08
	0.7	2170	1150	1052	1.10
	0.8	2130	1175	1071	1.13
	0.9	2100	1195	1089	1.15
	1.0	2065	1215	1107	1.16
	1.1	2035	1235	1123	1.18
	1.2	1995	1260	1140	1.21
	1.3	1960	1280	1158	1.23
	1.4	1920	1300	1177	1.25
	1.5	1880	1320	1190	1.26
	1.6	1840	1340	1210	1.28

DSG0723W / DSG0724W / DSG0727W 115K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1845	1020	706	0.72
	0.7	1800	1045	724	0.74
	0.8	1760	1075	739	0.76
	0.9	1720	1100	754	0.78
	1.0	1685	1120	769	0.79
	1.1	1645	1145	784	0.81
	1.2	1600	1175	800	0.83
	1.3	1560	1200	815	0.85
	1.4	1510	1225	831	0.87
	1.5	1480	1250	861	0.88
	1.6	1435	1270	877	0.90
T2' ***	0.6	2100	1095	921	0.96
	0.7	2060	1120	943	0.99
	0.8	2020	1145	960	1.01
	0.9	1985	1165	977	1.02
	1.0	1950	1185	994	1.04
	1.1	1920	1210	1010	1.06
	1.2	1880	1230	1026	1.08
	1.3	1840	1255	1043	1.10
	1.4	1800	1275	1061	1.12
	1.5	1760	1295	1078	1.14
	1.6	1720	1320	1097	1.16
T3' ****	0.6	2285	1145	1109	1.16
	0.7	2245	1170	1133	1.19
	0.8	2205	1195	1152	1.21
	0.9	2175	1215	1171	1.23
	1.0	2145	1235	1190	1.25
	1.1	2110	1255	1207	1.27
	1.2	2075	1275	1224	1.29
	1.3	2040	1295	1242	1.31
	1.4	2000	1315	1261	1.33
	1.5	1960	1335	1273	1.35
	1.6	1920	1355	1294	1.37
T4'	0.6	2775	1290	1785	1.82
	0.7	2740	1310	1811	1.85
	0.8	2700	1330	1836	1.88
	0.9	2665	1350	1861	1.91
	1.0	2630	1370	1888	1.94
	1.1	2595	1390	1912	1.97
	1.2	2560	1410	1936	1.99
	1.3	2535	1425	1959	2.01
	1.4	2500	1440	1981	2.04
	1.5	2470	1460	2001	2.06
	1.6	2435	1480	2022	2.09
T5'	0.6	2390	1175	1228	1.28
	0.7	2350	1200	1253	1.31
	0.8	2310	1225	1273	1.34
	0.9	2280	1245	1293	1.36
	1.0	2250	1265	1314	1.38
	1.1	2220	1280	1331	1.40
	1.2	2180	1300	1350	1.42
	1.3	2150	1320	1368	1.44
	1.4	2110	1340	1389	1.46
	1.5	2070	1360	1399	1.48
	1.6	2035	1380	1420	1.51

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0723W / DSG0724W / DSG0727W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1660	915	530	0.51
	0.7	1615	940	543	0.53
	0.8	1575	970	557	0.54
	0.9	1525	1000	569	0.56
	1.0	1485	1020	583	0.57
	1.1	1435	1050	596	0.59
	1.2	1385	1080	612	0.61
	1.3	1335	1105	626	0.62
	1.4	1290	1135	640	0.64
	1.5	1260	1160	684	0.65
	1.6	1210	1185	697	0.67
T2 ***	0.6	2000	1010	753	0.78
	0.7	1950	1030	772	0.79
	0.8	1910	1055	787	0.81
	0.9	1875	1080	803	0.83
	1.0	1840	1100	817	0.85
	1.1	1805	1125	832	0.87
	1.2	1755	1145	847	0.88
	1.3	1715	1170	863	0.90
	1.4	1670	1190	879	0.92
	1.5	1635	1215	902	0.94
	1.6	1585	1240	920	0.95
T3 ****	0.6	2170	1050	894	0.93
	0.7	2125	1075	915	0.95
	0.8	2085	1100	932	0.97
	0.9	2050	1120	949	0.99
	1.0	2020	1140	965	1.01
	1.1	1985	1160	980	1.02
	1.2	1940	1185	996	1.05
	1.3	1905	1205	1012	1.06
	1.4	1860	1225	1030	1.08
	1.5	1820	1250	1045	1.10
	1.6	1775	1265	1064	1.12
T4	0.6	2770	1210	1582	1.62
	0.7	2730	1235	1607	1.65
	0.8	2695	1255	1630	1.68
	0.9	2655	1270	1652	1.70
	1.0	2620	1290	1677	1.72
	1.1	2585	1310	1698	1.75
	1.2	2550	1330	1721	1.78
	1.3	2525	1345	1741	1.80
	1.4	2485	1360	1762	1.82
	1.5	2450	1380	1777	1.84
	1.6	2415	1395	1798	1.86
T5	0.6	2350	1435	1845	1.92
	0.7	2275	1080	993	1.03
	0.8	2235	1105	1015	1.06
	0.9	2195	1130	1034	1.08
	1.0	2165	1145	1051	1.10
	1.1	2125	1165	1068	1.12
	1.2	2095	1185	1084	1.14
	1.3	2055	1210	1100	1.16
	1.4	2020	1230	1117	1.18
	1.5	1980	1250	1136	1.20
	1.6	1935	1265	1148	1.21

DSG0723W / DSG0724W / DSG0727W 115K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1900	980	681	0.69
	0.7	1855	1005	699	0.71
	0.8	1815	1030	713	0.73
	0.9	1770	1055	728	0.75
	1.0	1735	1075	742	0.76
	1.1	1695	1100	757	0.78
	1.2	1650	1130	772	0.80
	1.3	1605	1150	786	0.81
	1.4	1555	1175	802	0.83
	1.5	1525	1200	831	0.85
	1.6	1480	1220	846	0.86
T2' ***	0.6	2165	1050	889	0.92
	0.7	2120	1075	910	0.95
	0.8	2080	1100	926	0.97
	0.9	2045	1120	943	0.99
	1.0	2010	1140	959	1.00
	1.1	1980	1160	975	1.02
	1.2	1935	1180	990	1.04
	1.3	1895	1205	1006	1.06
	1.4	1855	1225	1024	1.08
	1.5	1815	1245	1040	1.10
	1.6	1770	1265	1059	1.11
T3' ****	0.6	2355	1100	1070	1.11
	0.7	2310	1125	1093	1.14
	0.8	2270	1145	1112	1.16
	0.9	2240	1165	1130	1.18
	1.0	2210	1185	1148	1.20
	1.1	2175	1205	1165	1.22
	1.2	2135	1225	1181	1.24
	1.3	2100	1245	1199	1.26
	1.4	2060	1260	1217	1.28
	1.5	2020	1280	1228	1.30
	1.6	1980	1300	1249	1.32
T4'	0.6	2860	1240	1723	1.75
	0.7	2820	1260	1748	1.78
	0.8	2780	1275	1772	1.80
	0.9	2745	1295	1796	1.83
	1.0	2710	1315	1822	1.86
	1.1	2675	1335	1845	1.89
	1.2	2635	1355	1868	1.92
	1.3	2610	1370	1890	1.94
	1.4	2575	1380	1912	1.95
	1.5	2545	1400	1931	1.98
	1.6	2510	1420	1951	2.01
T5'	0.6	2440	1440	1992	2.04
	0.7	2460	1130	1185	1.23
	0.8	2420	1150	1209	1.26
	0.9	2380	1175	1228	1.28
	1.0	2350	1195	1248	1.30
	1.1	2320	1215	1268	1.33
	1.2	2285	1230	1284	1.34
	1.3	2245	1250	1303	1.36
	1.4	2215	1265	1320	1.38
	1.5	2175	1285	1340	1.40
	1.6	2130	1305	1350	1.42

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0723W / DSG0724W / DSG0727W 140K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1515	930	492	0.47
	0.7	1470	955	504	0.48
	0.8	1430	985	517	0.50
	0.9	1380	1015	529	0.51
	1.0	1335	1040	543	0.52
	1.1	1290	1070	557	0.54
	1.2	1240	1105	574	0.56
	1.3	1185	1135	589	0.57
	1.4	1140	1165	602	0.59
	1.5	1120	1195	655	0.60
	1.6	1065	1220	666	0.61
	1.7	1010	1245	680	0.63
	1.8	935	1270	654	0.64
T2 ***	0.6	1940	1050	780	0.81
	0.7	1895	1075	800	0.83
	0.8	1855	1100	816	0.85
	0.9	1820	1125	832	0.87
	1.0	1785	1145	847	0.88
	1.1	1750	1170	862	0.90
	1.2	1705	1195	878	0.92
	1.3	1665	1220	894	0.94
	1.4	1620	1240	911	0.95
	1.5	1585	1265	935	0.97
	1.6	1540	1290	953	0.99
	1.7	1495	1310	968	1.01
T3 ****	0.6	2050	1080	874	0.91
	0.7	2010	1105	895	0.93
	0.8	1970	1130	913	0.95
	0.9	1935	1150	929	0.97
	1.0	1900	1175	946	0.99
	1.1	1865	1195	961	1.01
	1.2	1825	1220	977	1.03
	1.3	1785	1240	994	1.05
	1.4	1740	1265	1011	1.07
	1.5	1705	1285	1030	1.08
	1.6	1665	1310	1049	1.11
	1.7	1620	1330	1065	1.12
T4	0.6	2690	1260	1639	1.68
	0.7	2650	1285	1665	1.72
	0.8	2615	1305	1689	1.74
	0.9	2580	1325	1712	1.77
	1.0	2545	1345	1738	1.80
	1.1	2510	1365	1760	1.82
	1.2	2475	1385	1783	1.85
	1.3	2450	1400	1804	1.87
	1.4	2415	1415	1826	1.89
	1.5	2380	1435	1841	1.92
	1.6	2345	1455	1863	1.94
	1.7	2315	1475	1882	1.97
T5	0.6	2170	1115	985	1.03
	0.7	2125	1140	1008	1.06
	0.8	2085	1160	1026	1.08
	0.9	2055	1185	1044	1.10
	1.0	2020	1205	1061	1.12
	1.1	1990	1225	1077	1.14
	1.2	1950	1245	1094	1.15
	1.3	1915	1270	1111	1.18
	1.4	1870	1290	1130	1.20
	1.5	1830	1310	1144	1.21
	1.6	1790	1330	1164	1.23
	1.7	1750	1350	1181	1.25
	1.8	1705	1375	1206	1.27

DSG0723W / DSG0724W / DSG0727W 140K DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1755	995	644	0.65
	0.7	1715	1025	660	0.67
	0.8	1675	1050	675	0.68
	0.9	1630	1075	689	0.70
	1.0	1595	1100	704	0.72
	1.1	1555	1125	718	0.73
	1.2	1505	1155	734	0.75
	1.3	1460	1180	749	0.77
	1.4	1415	1205	765	0.79
	1.5	1385	1235	800	0.81
	1.6	1340	1260	815	0.82
	1.7	1290	1280	830	0.83
	1.8	1225	1305	827	0.85
T2' ***	0.6	2100	1095	921	0.96
	0.7	2060	1120	943	0.99
	0.8	2020	1145	960	1.01
	0.9	1985	1165	977	1.02
	1.0	1950	1185	994	1.04
	1.1	1920	1210	1010	1.06
	1.2	1880	1230	1026	1.08
	1.3	1840	1255	1043	1.10
	1.4	1800	1275	1061	1.12
	1.5	1760	1295	1078	1.14
	1.6	1720	1320	1097	1.16
	1.7	1675	1340	1114	1.18
T3' ****	0.6	2235	1130	1051	1.10
	0.7	2190	1155	1075	1.12
	0.8	2155	1180	1094	1.15
	0.9	2120	1200	1112	1.17
	1.0	2090	1220	1130	1.19
	1.1	2055	1240	1147	1.21
	1.2	2015	1265	1164	1.23
	1.3	1985	1285	1181	1.25
	1.4	1940	1305	1200	1.27
	1.5	1900	1325	1213	1.29
	1.6	1865	1345	1234	1.31
	1.7	1820	1365	1251	1.33
T4'	0.6	2775	1290	1785	1.82
	0.7	2740	1310	1811	1.85
	0.8	2700	1330	1836	1.88
	0.9	2665	1350	1861	1.91
	1.0	2630	1370	1888	1.94
	1.1	2595	1390	1912	1.97
	1.2	2560	1410	1936	1.99
	1.3	2535	1425	1959	2.01
	1.4	2500	1440	1981	2.04
	1.5	2470	1460	2001	2.06
	1.6	2435	1480	2022	2.09
	1.7	2405	1500	2042	2.12
T5'	0.6	2370	1500	2064	2.12
	0.6	2340	1160	1167	1.22
	0.7	2300	1185	1192	1.25
	0.8	2260	1210	1212	1.27
	0.9	2230	1230	1231	1.29
	1.0	2195	1250	1251	1.32
	1.1	2165	1270	1268	1.34
	1.2	2125	1290	1286	1.36
	1.3	2095	1310	1304	1.38
	1.4	2055	1330	1324	1.40
	1.5	2015	1345	1335	1.42
	1.6	1975	1365	1356	1.44
	1.7	1940	1385	1374	1.46
	1.8	1900	1410	1405	1.48

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0723W / DSG0724W / DSG0727W 140K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 ***	0.6	1560	895	475	0.45
	0.7	1515	915	486	0.46
	0.8	1475	945	499	0.48
	0.9	1420	975	510	0.49
	1.0	1375	1000	524	0.50
	1.1	1330	1025	538	0.52
	1.2	1275	1060	554	0.53
	1.3	1220	1090	568	0.55
	1.4	1175	1120	581	0.56
	1.5	1155	1145	632	0.58
	1.6	1095	1170	643	0.59
	1.7	1040	1195	656	0.60
	1.8	965	1220	631	0.61
T2 ***	0.6	2000	1010	753	0.78
	0.7	1950	1030	772	0.79
	0.8	1910	1055	787	0.81
	0.9	1875	1080	803	0.83
	1.0	1840	1100	817	0.85
	1.1	1805	1125	832	0.87
	1.2	1755	1145	847	0.88
	1.3	1715	1170	863	0.90
	1.4	1670	1190	879	0.92
	1.5	1635	1215	902	0.94
	1.6	1585	1240	920	0.95
	1.7	1540	1260	934	0.97
	1.8	1485	1275	946	0.98
T3 ****	0.6	2110	1035	843	0.87
	0.7	2070	1060	864	0.89
	0.8	2030	1085	881	0.92
	0.9	1995	1105	896	0.93
	1.0	1955	1130	913	0.95
	1.1	1920	1145	927	0.97
	1.2	1880	1170	943	0.99
	1.3	1840	1190	959	1.00
	1.4	1790	1215	976	1.03
	1.5	1755	1235	994	1.04
	1.6	1715	1260	1012	1.06
	1.7	1670	1275	1028	1.08
	1.8	1615	1295	1047	1.09
T4	0.6	2770	1210	1582	1.62
	0.7	2730	1235	1607	1.65
	0.8	2695	1255	1630	1.68
	0.9	2655	1270	1652	1.70
	1.0	2620	1290	1677	1.72
	1.1	2585	1310	1698	1.75
	1.2	2550	1330	1721	1.78
	1.3	2525	1345	1741	1.80
	1.4	2485	1360	1762	1.82
	1.5	2450	1380	1777	1.84
	1.6	2415	1395	1798	1.86
	1.7	2385	1415	1816	1.89
	1.8	2350	1435	1845	1.92
T5	0.6	2235	1070	951	0.99
	0.7	2190	1095	973	1.01
	0.8	2150	1115	990	1.03
	0.9	2115	1140	1007	1.06
	1.0	2080	1155	1024	1.07
	1.1	2050	1175	1039	1.09
	1.2	2010	1195	1056	1.11
	1.3	1970	1220	1072	1.13
	1.4	1925	1240	1090	1.15
	1.5	1885	1260	1104	1.17
	1.6	1845	1275	1123	1.18
	1.7	1805	1295	1140	1.20
	1.8	-	-	-	-

DSG0723W / DSG0724W / DSG0727W 140K HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1' ***	0.6	1810	955	621	0.62
	0.7	1765	985	637	0.64
	0.8	1725	1010	651	0.66
	0.9	1680	1030	665	0.67
	1.0	1645	1055	679	0.69
	1.1	1600	1080	693	0.70
	1.2	1550	1110	708	0.72
	1.3	1505	1135	723	0.74
	1.4	1455	1155	738	0.75
	1.5	1425	1185	772	0.77
	1.6	1380	1210	786	0.79
	1.7	1330	1230	801	0.80
	1.8	1260	1255	798	0.82
T2' ***	0.6	2165	1050	889	0.92
	0.7	2120	1075	910	0.95
	0.8	2080	1100	926	0.97
	0.9	2045	1120	943	0.99
	1.0	2010	1140	959	1.00
	1.1	1980	1160	975	1.02
	1.2	1935	1180	990	1.04
	1.3	1895	1205	1006	1.06
	1.4	1855	1225	1024	1.08
	1.5	1815	1245	1040	1.10
	1.6	1770	1265	1059	1.11
	1.7	1725	1285	1075	1.13
	1.8	1680	1305	1096	1.15
T3' ****	0.6	2300	1085	1014	1.06
	0.7	2255	1110	1037	1.08
	0.8	2220	1135	1056	1.11
	0.9	2185	1150	1073	1.12
	1.0	2155	1170	1090	1.14
	1.1	2115	1190	1107	1.16
	1.2	2075	1215	1123	1.18
	1.3	2045	1235	1140	1.20
	1.4	2000	1255	1158	1.22
	1.5	1955	1270	1171	1.24
	1.6	1920	1290	1191	1.26
	1.7	1875	1310	1207	1.28
	1.8	1835	1330	1234	1.30
T4'	0.6	2860	1240	1723	1.75
	0.7	2820	1260	1748	1.78
	0.8	2780	1275	1772	1.80
	0.9	2745	1295	1796	1.83
	1.0	2710	1315	1822	1.86
	1.1	2675	1335	1845	1.89
	1.2	2635	1355	1868	1.92
	1.3	2610	1370	1890	1.94
	1.4	2575	1380	1912	1.95
	1.5	2545	1400	1931	1.98
	1.6	2510	1420	1951	2.01
	1.7	2475	1440	1971	2.04
	1.8	2440	1440	1992	2.04
T5'	0.6	2410	1115	1126	1.17
	0.7	2370	1140	1150	1.20
	0.8	2330	1160	1170	1.22
	0.9	2295	1180	1188	1.24
	1.0	2260	1200	1207	1.26
	1.1	2230	1220	1224	1.28
	1.2	2190	1240	1241	1.31
	1.3	2160	1260	1258	1.33
	1.4	2115	1275	1278	1.34
	1.5	2075	1290	1288	1.36
	1.6	2035	1310	1309	1.38
	1.7	2000	1330	1326	1.40
	1.8	1955	1355	1356	1.43

*** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T1 and T2 values are for part load only

**** In DSG0723D / DSG0724D / DSG0727D 90K, 115K, & 140K DOWNSHOT & HORIZONTAL Tables, T3 values are for high heat mode only

DSG0361D 60K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.10
	0.2	905	560	108	0.10
	0.3	835	605	116	0.11
	0.4	755	660	124	0.12
	0.5	690	705	132	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	645	224	0.23
	0.2	1340	680	233	0.24
	0.3	1285	715	243	0.26
	0.4	1230	755	253	0.27
	0.5	1175	795	266	0.28
	0.6	1115	830	274	0.30
	0.7	1050	865	286	0.31
	0.8	995	895	296	0.32
T3 **	0.1	1095	545	124	0.12
	0.2	980	580	126	0.12
	0.3	915	625	135	0.13
	0.4	840	675	143	0.14
	0.5	780	720	152	0.15
	0.6	690	765	164	0.16
	0.7	615	805	173	0.17
	0.8	-	-	-	-
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	-	-	-	-
	0.2	1500	730	299	0.32
	0.3	1460	765	310	0.33
	0.4	1410	795	322	0.35
	0.5	1365	830	336	0.36
	0.6	1310	865	344	0.38
	0.7	1255	900	357	0.39
	0.8	1205	920	368	0.40

DSG0361D 60K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.09
	0.2	930	540	105	0.10
	0.3	860	585	113	0.11
	0.4	780	635	121	0.12
	0.5	710	680	129	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1445	625	219	0.22
	0.2	1385	655	227	0.24
	0.3	1325	690	237	0.25
	0.4	1265	730	247	0.26
	0.5	1215	765	259	0.27
	0.6	1145	800	268	0.29
	0.7	1085	835	278	0.30
	0.8	1025	865	289	0.31
T3 **	0.1	1130	525	121	0.11
	0.2	1010	560	123	0.12
	0.3	940	605	132	0.13
	0.4	865	650	139	0.14
	0.5	805	695	148	0.15
	0.6	710	740	160	0.16
	0.7	635	775	169	0.17
	0.8	-	-	-	-
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	302	0.32
	0.4	1450	765	314	0.33
	0.5	1405	800	328	0.35
	0.6	1350	835	335	0.36
	0.7	1295	870	348	0.38
	0.8	1240	890	359	0.39

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0361D 80K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.02
	0.2	905	560	108	0.02
	0.3	835	605	116	0.02
	0.4	755	660	124	0.02
	0.5	690	705	132	0.03
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	640	224	0.23
	0.2	1340	675	233	0.24
	0.3	1285	725	243	0.26
	0.4	1225	750	253	0.27
	0.5	1185	790	265	0.28
	0.6	1120	820	274	0.29
	0.7	1055	865	285	0.31
	0.8	995	895	297	0.32
T3 **	0.1	1370	635	212	0.22
	0.2	1305	670	220	0.23
	0.3	1250	710	230	0.24
	0.4	1190	745	240	0.26
	0.5	1140	785	252	0.27
	0.6	1075	820	261	0.28
	0.7	1010	860	272	0.29
	0.8	950	890	283	0.31
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	2020	855	572	0.61
	0.2	1970	880	590	0.63
	0.3	1930	905	609	0.65
	0.4	1885	935	625	0.67
	0.5	1845	960	641	0.69
	0.6	1805	990	662	0.71
	0.7	1770	1015	678	0.72
	0.8	1730	1010	690	0.72

DSG0361D 80K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.02
	0.2	930	540	105	0.02
	0.3	860	585	113	0.02
	0.4	780	635	121	0.02
	0.5	710	680	129	0.02
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1440	620	219	0.22
	0.2	1380	650	228	0.23
	0.3	1335	700	237	0.25
	0.4	1260	725	247	0.26
	0.5	1220	765	259	0.27
	0.6	1150	790	266	0.28
	0.7	1085	835	278	0.30
	0.8	1025	865	290	0.31
T3 **	0.1	1410	615	207	0.21
	0.2	1345	645	215	0.22
	0.3	1290	685	224	0.23
	0.4	1225	720	234	0.25
	0.5	1175	760	246	0.26
	0.6	1105	790	254	0.27
	0.7	1040	830	265	0.28
	0.8	980	860	276	0.29
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	2080	825	558	0.59
	0.2	2030	850	575	0.61
	0.3	1990	875	594	0.62
	0.4	1940	900	609	0.64
	0.5	1900	925	625	0.66
	0.6	1860	955	645	0.68
	0.7	1825	980	661	0.70
	0.8	1780	975	673	0.70

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0361D 100K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.10
	0.2	905	560	108	0.10
	0.3	835	605	116	0.11
	0.4	755	660	124	0.12
	0.5	690	705	132	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	645	224	0.23
	0.2	1345	680	232	0.24
	0.3	1290	720	243	0.26
	0.4	1230	755	253	0.27
	0.5	1180	790	265	0.28
	0.6	1115	830	274	0.30
	0.7	1055	865	285	0.31
	0.8	995	895	296	0.32
T3 **	0.1	1400	645	223	0.23
	0.2	1340	680	231	0.24
	0.3	1285	720	242	0.26
	0.4	1225	755	252	0.27
	0.5	1175	790	264	0.28
	0.6	1110	830	273	0.30
	0.7	1050	865	284	0.31
	0.8	990	895	295	0.32
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	-	-	-	-
	0.2	1500	730	299	0.32
	0.3	1460	765	310	0.33
	0.4	1410	795	322	0.35
	0.5	1365	830	336	0.36
	0.6	1310	865	344	0.38
	0.7	1255	900	357	0.39
	0.8	1205	920	368	0.40

DSG0361D 100K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.09
	0.2	930	540	105	0.10
	0.3	860	585	113	0.11
	0.4	780	635	121	0.12
	0.5	710	680	129	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1440	620	218	0.22
	0.2	1385	655	226	0.23
	0.3	1330	695	237	0.25
	0.4	1265	730	247	0.26
	0.5	1215	760	258	0.27
	0.6	1150	800	267	0.29
	0.7	1085	835	278	0.30
	0.8	1025	865	289	0.31
T3 **	0.1	1440	620	217	0.22
	0.2	1380	655	225	0.23
	0.3	1325	695	236	0.25
	0.4	1260	730	246	0.26
	0.5	1210	760	257	0.27
	0.6	1145	800	266	0.29
	0.7	1080	835	277	0.30
	0.8	1020	865	288	0.31
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	302	0.32
	0.4	1450	765	314	0.33
	0.5	1405	800	328	0.35
	0.6	1350	835	335	0.36
	0.7	1295	870	348	0.38
	0.8	1240	890	359	0.39

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 60K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.10
	0.2	905	560	108	0.10
	0.3	835	605	116	0.11
	0.4	755	660	124	0.12
	0.5	690	705	132	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	645	224	0.23
	0.2	1345	680	232	0.24
	0.3	1290	720	243	0.26
	0.4	1230	755	253	0.27
	0.5	1180	790	265	0.28
	0.6	1115	830	274	0.30
	0.7	1055	865	285	0.31
	0.8	995	895	296	0.32
T3 **	0.1	1400	645	223	0.23
	0.2	1340	680	231	0.24
	0.3	1285	720	242	0.26
	0.4	1225	755	252	0.27
	0.5	1175	790	264	0.28
	0.6	1110	830	273	0.30
	0.7	1050	865	284	0.31
	0.8	990	895	295	0.32
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	-	-	-	-
	0.2	1500	730	299	0.32
	0.3	1460	765	310	0.33
	0.4	1410	795	322	0.35
	0.5	1365	830	336	0.36
	0.6	1310	865	344	0.38
	0.7	1255	900	357	0.39
	0.8	1205	920	368	0.40

DSG0363D 60K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.09
	0.2	930	540	105	0.10
	0.3	860	585	113	0.11
	0.4	780	635	121	0.12
	0.5	710	680	129	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1440	620	218	0.22
	0.2	1385	655	226	0.23
	0.3	1330	695	237	0.25
	0.4	1265	730	247	0.26
	0.5	1215	760	258	0.27
	0.6	1150	800	267	0.29
	0.7	1085	835	278	0.30
	0.8	1025	865	289	0.31
T3 **	0.1	1440	620	217	0.22
	0.2	1380	655	225	0.23
	0.3	1325	695	236	0.25
	0.4	1260	730	246	0.26
	0.5	1210	760	257	0.27
	0.6	1145	800	266	0.29
	0.7	1080	835	277	0.30
	0.8	1020	865	288	0.31
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	302	0.32
	0.4	1450	765	314	0.33
	0.5	1405	800	328	0.35
	0.6	1350	835	335	0.36
	0.7	1295	870	348	0.38
	0.8	1240	890	359	0.39

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 80K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.10
	0.2	905	560	108	0.10
	0.3	835	605	116	0.11
	0.4	755	660	124	0.12
	0.5	690	705	132	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	640	224	0.23
	0.2	1340	675	233	0.24
	0.3	1285	725	243	0.26
	0.4	1225	750	253	0.27
	0.5	1185	790	265	0.28
	0.6	1120	820	274	0.29
	0.7	1055	865	285	0.31
	0.8	995	895	297	0.32
T3 **	0.1	1370	635	212	0.22
	0.2	1305	670	220	0.23
	0.3	1250	710	230	0.24
	0.4	1190	745	240	0.26
	0.5	1140	785	252	0.27
	0.6	1075	820	261	0.28
	0.7	1010	860	272	0.29
	0.8	950	890	283	0.31
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	-	-	-	-
	0.2	1500	730	299	0.32
	0.3	1460	765	310	0.33
	0.4	1410	795	322	0.35
	0.5	1365	830	336	0.36
	0.6	1310	865	344	0.38
	0.7	1255	900	357	0.39
	0.8	1205	920	368	0.40

DSG0363D 80K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.09
	0.2	930	540	105	0.10
	0.3	860	585	113	0.11
	0.4	780	635	121	0.12
	0.5	710	680	129	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1440	620	219	0.22
	0.2	1380	650	228	0.23
	0.3	1335	700	237	0.25
	0.4	1260	725	247	0.26
	0.5	1220	765	259	0.27
	0.6	1150	790	266	0.28
	0.7	1085	835	278	0.3
	0.8	1025	865	290	0.31
T3 **	0.1	1410	615	207	0.21
	0.2	1345	645	215	0.22
	0.3	1290	685	224	0.23
	0.4	1225	720	234	0.25
	0.5	1175	760	246	0.26
	0.6	1105	790	254	0.27
	0.7	1040	830	265	0.28
	0.8	980	860	276	0.29
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	302	0.32
	0.4	1450	765	314	0.33
	0.5	1405	800	328	0.35
	0.6	1350	835	335	0.36
	0.7	1295	870	348	0.38
	0.8	1240	890	359	0.39

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** IN DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 100K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1030	525	107	0.10
	0.2	905	560	108	0.10
	0.3	835	605	116	0.11
	0.4	755	660	124	0.12
	0.5	690	705	132	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1400	645	224	0.23
	0.2	1345	680	232	0.24
	0.3	1290	720	243	0.26
	0.4	1230	755	253	0.27
	0.5	1180	790	265	0.28
	0.6	1115	830	274	0.3
	0.7	1055	865	285	0.31
	0.8	995	895	296	0.32
T3 **	0.1	1400	645	223	0.23
	0.2	1340	680	231	0.24
	0.3	1285	720	242	0.26
	0.4	1225	755	252	0.27
	0.5	1175	790	264	0.28
	0.6	1110	830	273	0.30
	0.7	1050	865	284	0.31
	0.8	990	895	295	0.32
T4	0.1	1470	670	251	0.26
	0.2	1420	705	261	0.28
	0.3	1365	740	272	0.29
	0.4	1315	775	283	0.30
	0.5	1265	810	296	0.32
	0.6	1205	845	304	0.33
	0.7	1145	880	316	0.35
	0.8	1090	905	327	0.36
T5	0.1	-	-	-	-
	0.2	1500	730	299	0.32
	0.3	1460	765	310	0.33
	0.4	1410	795	322	0.35
	0.5	1365	830	336	0.36
	0.6	1310	865	344	0.38
	0.7	1255	900	357	0.39
	0.8	1205	920	368	0.40

DSG0363D 100K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1060	505	104	0.09
	0.2	930	540	105	0.10
	0.3	860	585	113	0.11
	0.4	780	635	121	0.12
	0.5	710	680	129	0.13
	0.6	-	-	-	-
	0.7	-	-	-	-
	0.8	-	-	-	-
T2	0.1	1440	620	218	0.22
	0.2	1385	655	226	0.23
	0.3	1330	695	237	0.25
	0.4	1265	730	247	0.26
	0.5	1215	760	258	0.27
	0.6	1150	800	267	0.29
	0.7	1085	835	278	0.3
	0.8	1025	865	289	0.31
T3 **	0.1	1440	620	217	0.22
	0.2	1380	655	225	0.23
	0.3	1325	695	236	0.25
	0.4	1260	730	246	0.26
	0.5	1210	760	257	0.27
	0.6	1145	800	266	0.29
	0.7	1080	835	277	0.30
	0.8	1020	865	288	0.31
T4	0.1	1500	645	245	0.25
	0.2	1465	680	254	0.27
	0.3	1405	715	265	0.28
	0.4	1355	750	276	0.29
	0.5	1305	780	289	0.31
	0.6	1240	815	296	0.32
	0.7	1180	850	308	0.33
	0.8	1125	875	319	0.34
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	302	0.32
	0.4	1450	765	314	0.33
	0.5	1405	800	328	0.35
	0.6	1350	835	335	0.36
	0.7	1295	870	348	0.38
	0.8	1240	890	359	0.39

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0364D 60K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1145	555	129	0.13
	0.2	1070	595	139	0.14
	0.3	1005	635	147	0.15
	0.4	940	675	157	0.16
	0.5	865	720	166	0.17
	0.6	790	760	175	0.18
	0.7	720	800	184	0.19
	0.8	630	855	198	0.21
T2	0.1	1405	635	217	0.23
	0.2	1345	675	229	0.24
	0.3	1285	710	240	0.26
	0.4	1230	745	251	0.27
	0.5	1170	785	262	0.28
	0.6	1110	820	273	0.3
	0.7	1050	860	284	0.31
	0.8	975	900	295	0.32
T3 **	0.1	1415	640	221	0.23
	0.2	1355	680	233	0.25
	0.3	1295	715	244	0.26
	0.4	1240	750	255	0.27
	0.5	1180	790	266	0.29
	0.6	1120	825	277	0.30
	0.7	1060	860	288	0.31
	0.8	990	900	299	0.33
T4	0.1	1490	665	250	0.27
	0.2	1430	700	263	0.28
	0.3	1375	735	274	0.29
	0.4	1320	770	285	0.31
	0.5	1265	805	297	0.32
	0.6	1210	840	308	0.34
	0.7	1155	875	320	0.35
	0.8	1090	915	331	0.37
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1480	765	317	0.34
	0.4	1430	800	328	0.36
	0.5	1375	835	341	0.37
	0.6	1325	865	352	0.39
	0.7	1270	895	365	0.40
	0.8	1215	930	376	0.42

DSG0364D 60K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1175	535	125	0.13
	0.2	1095	575	135	0.14
	0.3	1030	615	143	0.15
	0.4	965	650	152	0.16
	0.5	885	695	161	0.17
	0.6	810	735	170	0.18
	0.7	740	770	178	0.19
	0.8	645	825	192	0.20
T2	0.1	1440	615	210	0.22
	0.2	1380	650	222	0.23
	0.3	1315	685	233	0.25
	0.4	1260	720	243	0.26
	0.5	1200	760	254	0.27
	0.6	1135	790	265	0.29
	0.7	1075	830	275	0.3
	0.8	1000	870	286	0.31
T3 **	0.1	1450	620	214	0.23
	0.2	1390	655	226	0.24
	0.3	1325	690	237	0.25
	0.4	1270	725	247	0.26
	0.5	1210	760	258	0.28
	0.6	1150	795	269	0.29
	0.7	1085	830	279	0.30
	0.8	1015	870	290	0.32
T4	0.1	-	-	-	-
	0.2	1465	675	255	0.27
	0.3	1410	710	266	0.28
	0.4	1355	745	276	0.30
	0.5	1295	775	288	0.31
	0.6	1240	810	299	0.32
	0.7	1185	845	310	0.34
	0.8	1115	885	321	0.35
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	307	0.33
	0.4	1465	770	318	0.34
	0.5	1410	805	331	0.36
	0.6	1360	835	341	0.37
	0.7	1300	865	354	0.39
	0.8	1245	895	365	0.40

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** IN DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only

DSG0364D 80K ULN DOWNSHOT

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1145	555	129	0.13
	0.2	1070	595	139	0.14
	0.3	1005	635	147	0.15
	0.4	940	675	157	0.16
	0.5	865	720	166	0.17
	0.6	790	760	175	0.18
	0.7	720	800	184	0.19
	0.8	630	855	198	0.21
T2	0.1	1405	635	217	0.23
	0.2	1345	675	229	0.24
	0.3	1285	710	240	0.26
	0.4	1230	745	251	0.27
	0.5	1170	785	262	0.28
	0.6	1110	820	273	0.3
	0.7	1050	860	284	0.31
	0.8	975	900	295	0.32
T3 **	0.1	1415	640	221	0.23
	0.2	1355	680	233	0.25
	0.3	1295	715	244	0.26
	0.4	1240	750	255	0.27
	0.5	1180	790	266	0.29
	0.6	1120	825	277	0.30
	0.7	1060	860	288	0.31
	0.8	990	900	299	0.33
T4	0.1	1490	665	250	0.27
	0.2	1430	700	263	0.28
	0.3	1375	735	274	0.29
	0.4	1320	770	285	0.31
	0.5	1265	805	297	0.32
	0.6	1210	840	308	0.34
	0.7	1155	875	320	0.35
	0.8	1090	915	331	0.37
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1480	765	317	0.34
	0.4	1430	800	328	0.36
	0.5	1375	835	341	0.37
	0.6	1325	865	352	0.39
	0.7	1270	895	365	0.40
	0.8	1215	930	376	0.42

DSG0364D 80K ULN HORIZONTAL

SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) in w. c.	AIRFLOW (CFM)	RPM	WATTS	BHP
T1 *	0.1	1175	535	125	0.13
	0.2	1095	575	135	0.14
	0.3	1030	615	143	0.15
	0.4	965	650	152	0.16
	0.5	885	695	161	0.17
	0.6	810	735	170	0.18
	0.7	740	770	178	0.19
	0.8	645	825	192	0.20
T2	0.1	1440	615	210	0.22
	0.2	1380	650	222	0.23
	0.3	1315	685	233	0.25
	0.4	1260	720	243	0.26
	0.5	1200	760	254	0.27
	0.6	1135	790	265	0.29
	0.7	1075	830	275	0.3
	0.8	1000	870	286	0.31
T3 **	0.1	1450	620	214	0.23
	0.2	1390	655	226	0.24
	0.3	1325	690	237	0.25
	0.4	1270	725	247	0.26
	0.5	1210	760	258	0.28
	0.6	1150	795	269	0.29
	0.7	1085	830	279	0.30
	0.8	1015	870	290	0.32
T4	0.1	-	-	-	-
	0.2	1465	675	255	0.27
	0.3	1410	710	266	0.28
	0.4	1355	745	276	0.30
	0.5	1295	775	288	0.31
	0.6	1240	810	299	0.32
	0.7	1185	845	310	0.34
	0.8	1115	885	321	0.35
T5	0.1	-	-	-	-
	0.2	-	-	-	-
	0.3	1500	740	307	0.33
	0.4	1465	770	318	0.34
	0.5	1410	805	331	0.36
	0.6	1360	835	341	0.37
	0.7	1300	865	354	0.39
	0.8	1245	895	365	0.40

* In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T1 values are for fan mode only

** In DSG0363D 60K ULN, DSG0363D 80K ULN, DSG0363D 100K ULN, DSG0364D 60K ULN, DSG0364D 80K ULN, DSG0364D 100K ULN, DSG0481D 80K ULN, DSG0481D 100K ULN, DSG0483D 80K ULN, DSG0483D 100K ULN, DSG0484D 80K ULN, DSG0484D 100K ULN, DSG0601D 80K ULN, DSG0601D 100K ULN, DSG0603D 80K ULN, DSG0603D 100K ULN, DSG0604D 80K ULN, AND DSG0604D 100K ULN DOWNSHOT & HORIZONTAL Tables, T3 values are for heat mode only