

DSC3003D STANDARD STATIC						
SPEED TAP	STATIC	AIRFLOW	RPM 1	RPM 2	BHP 1	BHP 2
T1*	0.2	5677	764	679	0.75	0.67
	0.4	5447	804	725	0.79	0.71
	0.6	5218	844	773	0.83	0.76
	0.8	4937	883	822	0.87	0.81
	1	4689	923	867	0.91	0.85
	1.2	4376	963	914	0.95	0.90
T2*	0.2	6841	842	753	1.14	1.02
	0.4	6594	790	874	1.07	1.19
	0.6	6555	802	881	1.09	1.20
	0.8	6377	907	836	1.23	1.13
	1	6174	941	872	1.28	1.18
	1.2	5651	1007	959	1.37	1.30
T3	0.2	7993	996	879	1.78	1.57
	0.4	7824	1024	913	1.83	1.63
	0.6	7646	1052	946	1.88	1.69
	0.8	7489	1079	976	1.92	1.74
	1	7307	1104	1007	1.97	1.80
	1.2	7131	1133	1043	2.02	1.86
T4	0.2	10787	1065	993	3.14	2.92
	0.4	10524	1091	1020	3.21	3.01
	0.6	10331	1120	1040	3.30	3.07
	0.8	10170	1147	1075	3.38	3.17
	1	10010	1167	1112	3.44	3.28
	1.2	9814	1194	1147	3.52	3.38
T5	0.2	10969	1086	1011	3.38	3.15
	0.4	10712	1110	1036	3.46	3.23
	0.6	10532	1138	1056	3.54	3.29
	0.8	10369	1162	1087	3.62	3.38
	1	10197	1183	1118	3.69	3.48
	1.2	10010	1209	1150	3.76	3.58
T6	0.2	9218	832	787	1.79	1.70
	0.4	8927	869	828	1.87	1.79
	0.6	-	-	-	-	-
	0.8	-	-	-	-	-
	1	-	-	-	-	-
	1.2	-	-	-	-	-
T7	0.2	9642	879	828	2.07	1.95
	0.4	9358	913	866	2.15	2.04
	0.6	9096	949	893	2.23	2.10
	0.8	8916	983	938	2.31	2.21
	1	8754	1008	991	2.37	2.33
	1.2	-	-	-	-	-
T8	0.2	9934	1083	971	2.68	2.40
	0.4	9735	1110	999	2.75	2.47
	0.6	9559	1138	1027	2.82	2.54
	0.8	9379	1162	1056	2.88	2.61
	1	9201	1187	1086	2.94	2.69
	1.2	9006	1212	1120	3.00	2.77
T9	0.2	10398	1123	1008	3.04	2.73
	0.4	10203	1149	1034	3.11	2.80
	0.6	10034	1176	1060	3.18	2.87
	0.8	9863	1199	1087	3.24	2.94
	1	9698	1222	1116	3.30	3.02
	1.2	9516	1245	1147	3.37	3.10
T10	0.2	10958	1088	1013	3.38	3.15
	0.4	10701	1112	1038	3.45	3.22
	0.6	10521	1140	1058	3.54	3.29
	0.8	10359	1164	1089	3.61	3.38
	1	10187	1186	1120	3.68	3.48
	1.2	10000	1211	1152	3.76	3.58

Shaded speed tap- Airflow for supplemental heat.

** (T1) and (T2) are part load only

MODELS: DSC1803D, DSC1804D, DSC1807D • STANDARD STATIC TO 3.5HP (0.2 ~1.2 ESP)															
CFM	0.2					0.4					0.6				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
3600	449	462	27	0.36	0.38	554	551	29	0.41	0.41	667	640	31	0.52	0.50
3900	468	480	28	0.36	0.37	568	568	30	0.43	0.43	674	652	32	0.54	0.52
4200	486	499	29	0.37	0.38	583	584	31	0.45	0.46	682	665	33	0.58	0.56
4500	505	518	30	0.39	0.40	598	601	32	0.49	0.50	691	678	34	0.63	0.61
4800	523	537	32	0.42	0.44	613	618	34	0.54	0.55	700	692	36	0.69	0.68
5100	542	556	33	0.47	0.48	628	635	35	0.60	0.61	710	706	38	0.76	0.75
5400	561	575	35	0.52	0.54	644	652	37	0.67	0.68	721	721	40	0.84	0.84
5700	579	595	37	0.59	0.60	660	670	39	0.76	0.77	733	736	42	0.93	0.94
6000	598	614	39	0.67	0.68	676	687	42	0.85	0.86	745	751	44	1.04	1.05
6300	617	634	41	0.76	0.77	693	705	44	0.96	0.97	758	767	47	1.15	1.17
6600	636	653	43	0.86	0.88	709	724	47	1.07	1.09	772	784	50	1.28	1.30
CFM	0.8					1					1.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
3600	758	745	36	0.76	0.75	798	784	34	0.74	0.71	861	855	37	0.90	0.87
3900	756	742	36	0.74	0.73	808	791	36	0.80	0.77	872	861	38	0.98	0.95
4200	756	741	36	0.74	0.72	817	800	37	0.87	0.84	883	868	40	1.06	1.03
4500	758	742	36	0.76	0.74	827	809	39	0.94	0.91	893	876	42	1.15	1.12
4800	761	745	37	0.79	0.77	836	819	41	1.03	1.00	904	884	44	1.25	1.22
5100	765	750	38	0.84	0.82	846	829	43	1.13	1.10	913	892	46	1.36	1.33
5400	772	758	39	0.91	0.89	856	840	45	1.23	1.21	923	902	49	1.48	1.44
5700	779	767	41	0.99	0.98	866	852	48	1.35	1.33	932	912	51	1.60	1.57
6000	789	778	43	1.10	1.09	875	865	50	1.47	1.46	941	922	54	1.73	1.71
6300	800	792	46	1.22	1.22	885	878	53	1.61	1.61	949	934	57	1.87	1.86
6600	812	807	48	1.36	1.36	895	892	56	1.75	1.76	957	946	60	2.02	2.01

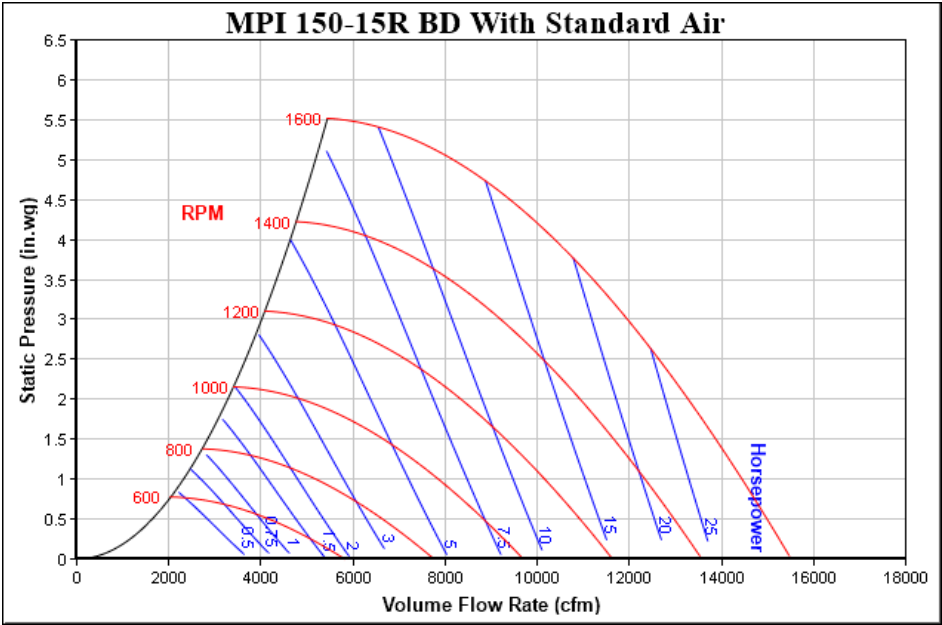
MODELS: DSC2403D, DSC2404D, DSC2407D • STANDARD STATIC TO 3.5HP (0.2 ~1.2 ESP)															
CFM	0.2					0.4					0.6				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
4800	525	539	31	0.42	1.18	615	621	33	0.53	1.07	699	693	35	0.66	1.05
5200	550	566	33	0.48	1.17	635	644	35	0.61	1.07	712	712	37	0.75	1.05
5600	576	593	35	0.56	1.16	656	668	38	0.71	1.06	726	731	40	0.86	1.04
6000	601	620	38	0.65	1.15	678	691	40	0.82	1.05	742	752	43	1.00	1.03
6400	627	646	41	0.77	1.14	700	715	44	0.96	1.04	759	773	46	1.15	1.02
6800	652	672	44	0.91	1.13	722	739	47	1.12	1.03	778	794	50	1.32	1.01
7200	677	698	48	1.06	1.12	744	763	51	1.30	1.03	798	817	54	1.52	1.01
7600	702	724	52	1.24	1.11	767	788	55	1.49	1.02	819	840	59	1.73	1.00
8000	727	750	56	1.43	1.11	791	812	60	1.71	1.01	842	865	64	1.97	0.99
8400	752	775	61	1.65	1.10	814	836	65	1.95	1.00	867	890	69	2.22	0.99
8800	777	800	66	1.88	1.09	838	861	70	2.21	0.99	892	915	74	2.50	0.98
CFM	0.8					1					1.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
4800	777	761	37	0.84	0.92	860	820	40	1.05	0.75	908	884	43	1.22	0.71
5200	791	776	40	0.95	0.91	874	834	43	1.18	0.75	920	896	46	1.36	0.71
5600	806	792	43	1.08	0.91	888	849	46	1.32	0.74	932	908	49	1.51	0.70
6000	821	809	46	1.23	0.90	900	866	49	1.48	0.74	944	922	52	1.68	0.70
6400	836	828	50	1.39	0.89	911	883	53	1.65	0.74	954	937	56	1.87	0.70
6800	852	848	53	1.57	0.89	922	902	57	1.84	0.73	964	953	60	2.07	0.70
7200	868	869	58	1.78	0.88	931	921	61	2.04	0.73	973	971	64	2.28	0.69
7600	885	892	62	2.00	0.88	939	942	66	2.26	0.72	981	989	69	2.50	0.69
8000	902	915	67	2.23	0.87	947	964	71	2.49	0.72	989	1009	74	2.74	0.69
8400	919	940	72	2.49	0.87										
8800															

MODELS: DSC3003D, DSC3004D, DSC3007D • STANDARD STATIC TO 5HP (0.2 ~1.2 ESP)															
CFM	0.2					0.4					0.6				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
7000	648	629	25	0.76	0.75	715	699	28	0.93	0.91	781	767	31	1.13	1.11
7500	680	656	29	0.92	0.89	748	726	33	1.12	1.09	816	792	36	1.35	1.32
8000	719	689	35	1.13	1.09	788	760	38	1.37	1.32	857	823	42	1.62	1.56
8500	765	730	40	1.40	1.33	835	800	44	1.66	1.59	904	859	48	1.94	1.84
9000	819	777	47	1.72	1.63	889	847	51	2.01	1.91	957	902	54	2.29	2.17
9500	880	830	54	2.10	1.97	950	899	58	2.41	2.27	1015	952	61	2.70	2.53
10000	949	891	61	2.53	2.37	1018	958	65	2.86	2.68	1079	1007	68	3.14	2.93
10500	1025	958	69	3.01	2.81	1093	1023	73	3.36	3.14	1149	1069	76	3.63	3.38
11000	1109	1032	77	3.55	3.30	1175	1094	82	3.91	3.64	1225	1137	84	4.16	3.86
CFM	0.8					1					1.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
7000	840	831	34	1.30	1.29	894	908	36	1.48	1.50	947	972	39	1.69	1.73
7500	874	856	39	1.54	1.51	925	933	41	1.73	1.74	979	996	44	1.96	1.98
8000	914	886	44	1.82	1.77	963	961	47	2.03	2.01	1018	1024	50	2.27	2.26
8500	959	922	50	2.15	2.06	1007	993	53	2.37	2.31	1062	1053	56	2.62	2.57
9000	1010	963	57	2.52	2.39	1058	1029	59	2.75	2.65	1112	1086	62	3.01	2.91
9500	1067	1009	64	2.93	2.76	1115	1069	66	3.18	3.02	1168	1121	69	3.44	3.28
10000	1129	1061	71	3.38	3.17	1179	1113	74	3.65	3.43	1230	1159	77	3.91	3.68
10500	1197	1118	79	3.88	3.62	1250	1161	82	4.16	3.88	1298	1200	84	4.41	4.11
11000	1270	1181	87	4.42	4.11	1328	1213	90	4.71	4.36					

MODELS: DSC1803W, DSC1804W, DSC1807W • HIGH STATIC TO 5HP (0.8 ~2.2 ESP)																				
CFM	0.8					1					1.2					1.4				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
4200	689	688	17	1.72	0.41	761	770	20	1.89	0.54	836	838	22	1.77	0.60	994	948	27	2.26	0.81
4500	704	704	18	1.71	0.41	774	782	21	1.87	0.54	846	847	23	1.76	0.61	990	949	28	2.25	0.82
4800	720	719	19	1.70	0.41	787	793	22	1.86	0.55	857	857	24	1.74	0.63	987	951	29	2.23	0.84
5100	736	735	21	1.68	0.44	801	805	23	1.85	0.57	868	867	26	1.73	0.67	985	955	30	2.22	0.87
5400	752	751	22	1.67	0.47	814	818	25	1.83	0.61	879	878	27	1.72	0.72	985	959	31	2.21	0.92
5700	768	767	24	1.66	0.52	829	831	27	1.82	0.66	891	889	29	1.71	0.78	986	965	32	2.19	0.99
6000	785	783	26	1.65	0.58	843	844	28	1.81	0.72	903	901	31	1.70	0.86	989	971	34	2.18	1.07
6300	801	799	28	1.63	0.66	858	858	30	1.79	0.80	916	913	33	1.68	0.96	992	978	36	2.16	1.16
6600	818	816	30	1.62	0.75	873	872	32	1.78	0.90	929	926	35	1.67	1.06	998	986	38	2.15	1.27
CFM	1.6					1.8					2					2.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
4200	1025	1009	29	1.82	0.90	1070	1049	30	1.36	0.99	1114	1095	32	1.10	1.13	1164	1140	34	0.77	1.29
4500	1024	1009	30	1.81	0.93	1073	1051	31	1.35	1.04	1119	1098	34	1.10	1.20	1170	1145	36	0.77	1.39
4800	1025	1010	31	1.79	0.97	1076	1054	33	1.34	1.11	1124	1101	35	1.09	1.28	1177	1150	38	0.77	1.49
5100	1027	1013	32	1.78	1.02	1080	1058	34	1.34	1.18	1129	1106	37	1.09	1.37	1183	1155	40	0.77	1.60
5400	1029	1016	33	1.77	1.09	1085	1062	36	1.33	1.27	1135	1111	38	1.09	1.47	1190	1161	41	0.77	1.72
5700	1033	1020	35	1.76	1.17	1090	1067	38	1.32	1.37	1141	1116	40	1.08	1.59	1196	1167	43	0.77	1.85
6000	1037	1025	37	1.75	1.26	1096	1073	40	1.32	1.49	1147	1122	42	1.08	1.71	1203	1173	45	0.77	1.98
6300	1043	1031	39	1.74	1.37	1102	1080	42	1.31	1.61	1153	1129	44	1.07	1.84	1209	1180	48	0.77	2.13
6600	1049	1038	41	1.73	1.50	1109	1088	44	1.30	1.75	1160	1136	47	1.07	1.99	1216	1187	50	0.76	2.29

MODELS: DSC2403W, DSC2404W, DSC2407W • HIGH STATIC TO 5HP (0.8 ~2.2 ESP)																				
CFM	0.8					1					1.2					1.4				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
5600	775	789	22	0.86	0.88	842	861	24	0.99	1.04	889	918	27	1.14	1.21	938	985	30	1.31	1.41
6000	789	797	25	0.95	0.97	852	871	27	1.10	1.14	901	931	30	1.26	1.33	953	999	33	1.46	1.55
6400	807	808	28	1.07	1.08	866	884	31	1.23	1.27	916	946	33	1.42	1.48	970	1015	36	1.63	1.72
6800	828	822	32	1.22	1.21	883	900	34	1.39	1.42	936	963	37	1.59	1.64	991	1032	40	1.82	1.90
7200	853	840	36	1.39	1.37	906	918	38	1.57	1.59	959	981	41	1.79	1.83	1015	1050	44	2.04	2.10
7600	882	861	40	1.59	1.56	932	938	42	1.79	1.79	987	1002	45	2.02	2.03	1043	1069	49	2.28	2.31
8000	914	886	44	1.82	1.77	963	961	47	2.03	2.01	1018	1024	50	2.27	2.26	1074	1090	53	2.54	2.54
8400	950	914	49	2.08	2.00	998	986	52	2.30	2.25	1052	1047	55	2.55	2.50	1108	1111	58	2.82	2.79
8800	989	946	54	2.36	2.26	1037	1014	57	2.59	2.51										
CFM	1.6					1.8					2					2.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
5600	1008	1042	33	1.54	1.63	1066	1086	36	1.75	1.82	1116	1129	38	1.94	1.98	1165	1175	41	2.16	2.19
6000	1023	1058	36	1.71	1.79	1081	1101	39	1.93	1.98	1132	1143	41	2.12	2.16	1182	1189	45	2.35	2.38
6400	1040	1074	40	1.89	1.97	1099	1117	43	2.12	2.17	1149	1159	45	2.32	2.35	1199	1203	48	2.56	2.57
6800	1060	1091	44	2.09	2.16	1118	1134	47	2.33	2.36	1168	1175	49	2.54	2.55	1219	1217	52	2.78	2.78
7200	1083	1108	48	2.31	2.36	1139	1150	51	2.56	2.57	1189	1191	53	2.77	2.77	1239	1232	56	3.02	2.99
7600	1109	1127	52	2.56	2.58	1163	1168	55	2.80	2.80	1212	1208	58	3.02	3.00	1261	1247	61	3.28	3.22
8000	1137	1146	57	2.82	2.82	1189	1186	60	3.06	3.03	1237	1225	62	3.29	3.24	1285	1262	65	3.55	3.46
8400																				
8800																				

MODELS: DSC3003W, DSC3004W, DSC3007W • STANDARD STATIC TO 5HP (0.8 ~2.2 ESP)																				
CFM	0.8					1					1.2					1.4				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
7000	840	831	34	1.30	1.29	894	908	36	1.48	1.50	947	972	39	1.69	1.73	1003	1041	42	1.93	2.00
7500	874	856	39	1.54	1.51	925	933	41	1.73	1.74	979	996	44	1.96	1.98	1036	1064	48	2.21	2.26
8000	914	886	44	1.82	1.77	963	961	47	2.03	2.01	1018	1024	50	2.27	2.26	1074	1090	53	2.54	2.54
8500	959	922	50	2.15	2.06	1007	993	53	2.37	2.31	1062	1053	56	2.62	2.57	1117	1117	59	2.90	2.86
9000	1010	963	57	2.52	2.39	1058	1029	59	2.75	2.65	1112	1086	62	3.01	2.91	1165	1146	66	3.29	3.20
9500	1067	1009	64	2.93	2.76	1115	1069	66	3.18	3.02	1168	1121	69	3.44	3.28	1218	1177	73	3.72	3.57
10000	1129	1061	71	3.38	3.17	1179	1113	74	3.65	3.43	1230	1159	77	3.91	3.68	1276	1209	80	4.18	3.96
10500	1197	1118	79	3.88	3.62	1250	1161	82	4.16	3.88	1298	1200	84	4.41	4.11	1340	1244	88	4.68	4.38
11000	1270	1181	87	4.42	4.11	1328	1213	90	4.71	4.36	1371	1243	93	4.96	4.58	1408	1280	96	5.21	4.82
CFM	1.6					1.8					2					2.2				
	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2	RPM1	RPM2	DDC%	BHP1	BHP2
7000	1072	1099	46	2.20	2.26	1128	1142	49	2.44	2.47	1179	1183	51	2.65	2.66	1229	1225	54	2.90	2.88
7500	1102	1122	51	2.50	2.52	1157	1164	54	2.74	2.74	1206	1203	56	2.96	2.94	1256	1243	59	3.21	3.16
8000	1137	1146	57	2.82	2.82	1189	1186	60	3.06	3.03	1237	1225	62	3.29	3.24	1285	1262	65	3.55	3.46
8500	1175	1171	63	3.18	3.13	1224	1210	65	3.42	3.35	1270	1247	68	3.65	3.56	1316	1282	71	3.90	3.78
9000	1218	1197	69	3.56	3.47	1262	1234	72	3.80	3.68	1306	1270	74	4.03	3.90	1350	1302	77	4.28	4.11
9500	1265	1224	76	3.98	3.83	1303	1260	78	4.21	4.04	1344	1294	81	4.45	4.26	1386	1323	83	4.69	4.46
10000	1316	1252	83	4.43	4.21	1348	1286	85	4.64	4.42	1386	1318	87	4.88	4.63	1424	1343	89	5.11	4.83
10500																				
11000																				



AIRFLOW PRESSURE DROP OF DOWNFLOW ECONOMIZER FOR 15 TO 25 TON ROOFTOP UNITS (100% RETURN AIR)												
SCFM	4500	5000	5500	6000	6500	7000	7500	8000	8500	9000	9500	10000
(In WG)	0.15	0.18	0.22	0.27	0.32	0.37	0.42	0.48	0.55	0.61	0.69	0.76

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC1803D	208/230/3/60	2	25.0	179	3	0.33	2.0	2	3.5	10.9	-	-	-	-	-	-	84.1/84.1	100/100
											-	-	-	-	4.8	-	88.9/88.9	110/110
											-	-	-	-	-	13.9	98.0/98.0	110/110
											-	-	-	9.6/8.7	-	-	93.7/92.8	110/110
											-	-	-	9.6/8.7	4.8	-	98.5/97.6	110/110
											-	-	-	9.6/8.7	-	13.9	108/107	125/125
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	102/114	110/125
														-	4.8	-	108/120	110/125
														-	-	13.9	120/131	125/150
														9.6/8.7	-	-	114/125	125/125
														9.6/8.7	4.8	-	120/131	125/150
														9.6/8.7	-	13.9	132/142	150/150
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	140/157	150/175
														-	4.8	-	146/163	150/175
														-	-	13.9	157/175	175/175
														9.6/8.7	-	-	152/168	175/175
														9.6/8.7	4.8	-	158/174	175/175
														9.6/8.7	-	13.9	169/185	175/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	177/166	200/175
														-	4.8	-	183/172	200/175
														-	-	13.9	195/183	200/200
														9.6/8.7	-	-	189/177	200/200
														9.6/8.7	4.8	-	195/183	200/200
														9.6/8.7	-	13.9	207/194	225/200
DSC1803W	208/230/3/60	2	25.0	179	3	0.33	2.0	2	5.0	14.5	-	-	-	-	-	-	91.3/91.3	110/110
											-	-	-	-	4.8	-	96.1/96.1	110/110
											-	-	-	-	-	13.9	105/105	125/125
											-	-	-	9.6/8.7	-	-	101/100	125/125
											-	-	-	9.6/8.7	4.8	-	106/105	125/125
											-	-	-	9.6/8.7	-	13.9	115/114	125/125
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	111/123	125/125
														-	4.8	-	117/129	125/150
														-	-	13.9	129/140	150/150
														9.6/8.7	-	-	123/134	125/150
														9.6/8.7	4.8	-	129/140	150/150
														9.6/8.7	-	13.9	141/151	150/175
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	149/166	150/175
														-	4.8	-	155/172	175/175
														-	-	13.9	166/184	175/200
														9.6/8.7	-	-	161/177	175/200
														9.6/8.7	4.8	-	167/183	175/200
														9.6/8.7	-	13.9	178/194	200/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	186/175	200/175
														-	4.8	-	192/181	200/200
														-	-	13.9	204/192	225/200
														9.6/8.7	-	-	198/186	200/200
														9.6/8.7	4.8	-	204/192	225/200
														9.6/8.7	-	13.9	216/203	225/225

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC1804D	460/3/60	2	10.9	103	3	0.33	0.85	2	3.5	7.2	-	-	-	-	-	-	41.4	50
											-	-	-	-	2.4	-	43.8	50
											-	-	-	-	-	8.1	49.5	60
											-	-	-	4.3	-	-	45.7	50
											-	-	-	4.3	2.4	-	48.1	50
											-	-	-	4.3	-	8.1	53.8	60
											EH**-4L30	28.8	34.6	-	-	-	61.3	70
														-	2.4	-	64.3	70
														-	-	8.1	71.4	80
														4.3	-	-	66.7	70
														4.3	2.4	-	69.7	70
														4.3	-	8.1	76.8	80
											EH**-4L45	43.2	52.0	-	-	-	83.0	90
														-	2.4	-	86.0	90
														-	-	8.1	93.1	100
														4.3	-	-	88.3	90
														4.3	2.4	-	91.3	100
														4.3	-	8.1	98.5	100
											EH**-4L60	57.6	69.3	-	-	-	87.3	90
														-	2.4	-	90.3	100
														-	-	8.1	97.4	100
														4.3	-	-	92.7	100
														4.3	2.4	-	95.7	100
														4.3	-	8.1	103	110
DSC1804W	460/3/60	2	10.9	103	3	0.33	0.85	2	5.0	10.6	-	-	-	-	-	-	48.2	50
											-	-	-	-	2.4	-	50.6	60
											-	-	-	-	-	8.1	56.3	60
											-	-	-	4.3	-	-	52.5	60
											-	-	-	4.3	2.4	-	54.9	60
											-	-	-	4.3	-	8.1	60.6	70
											EH**-4L30	28.8	34.6	-	-	-	69.8	70
														-	2.4	-	72.8	80
														-	-	8.1	79.9	80
														4.3	-	-	75.2	80
														4.3	2.4	-	78.2	80
														4.3	-	8.1	85.3	90
											EH**-4L45	43.2	52.0	-	-	-	91.5	100
														-	2.4	-	94.5	100
														-	-	8.1	102	110
														4.3	-	-	96.8	100
														4.3	2.4	-	99.8	100
														4.3	-	8.1	107	110
											EH**-4L60	57.6	69.3	-	-	-	95.8	100
														-	2.4	-	98.8	100
														-	-	8.1	106	110
														4.3	-	-	101	110
														4.3	2.4	-	104	110
														4.3	-	8.1	111	125

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC1807D	575/3/60	2	8.4	78.0	3	0.33	0.67	2	3.5	5.0	-	-	-	-	-	-	31.0	35
											-	-	-	-	2.0	-	33.0	40
											-	-	-	-	-	8.3	39.3	45
											-	-	-	3.5	-	-	34.5	40
											-	-	-	3.5	2.0	-	36.5	40
											-	-	-	3.5	-	8.3	42.8	50
											EH**-7L30	28.8	27.7	-	-	-	47.1	50
														-	2.0	-	49.6	50
														-	-	8.3	57.5	60
														3.5	-	-	51.5	60
														3.5	2.0	-	54.0	60
														3.5	-	8.3	61.9	70
											EH**-7L45	43.2	41.6	-	-	-	64.5	70
														-	2.0	-	67.0	70
														-	-	8.3	74.8	80
														3.5	-	-	68.8	70
														3.5	2.0	-	71.3	80
														3.5	-	8.3	79.2	80
											EH**-7L60	57.6	55.4	-	-	-	67.9	70
														-	2.0	-	70.4	80
														-	-	8.3	78.3	80
														3.5	-	-	72.3	80
														3.5	2.0	-	74.8	80
														3.5	-	8.3	82.7	90
DSC1807W	575/3/60	2	8.4	78.0	3	0.33	0.67	2	5.0	7.2	-	-	-	-	-	-	35.4	40
											-	-	-	-	2.0	-	37.4	45
											-	-	-	-	-	8.3	43.7	50
											-	-	-	3.5	-	-	38.9	45
											-	-	-	3.5	2.0	-	40.9	45
											-	-	-	3.5	-	8.3	47.2	50
											EH**-7L30	28.8	27.7	-	-	-	52.6	60
														-	2.0	-	55.1	60
														-	-	8.3	63.0	70
														3.5	-	-	57.0	60
														3.5	2.0	-	59.5	60
														3.5	-	8.3	67.4	70
											EH**-7L45	43.2	41.6	-	-	-	70.0	70
														-	2.0	-	72.5	80
														-	-	8.3	80.3	90
														3.5	-	-	74.3	80
														3.5	2.0	-	76.8	80
														3.5	-	8.3	84.7	90
											EH**-7L60	57.6	55.4	-	-	-	73.4	80
														-	2.0	-	75.9	80
														-	-	8.3	83.8	90
														3.5	-	-	77.8	80
														3.5	2.0	-	80.3	90
														3.5	-	8.3	88.2	90

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC2403D	208/230/3/60	2	29.4	225	4	0.5	2.7	2	3.5	10.9	-	-	-	-	-	-	98.7/98.7	125/125
											-	-	-	-	4.8	-	103/103	125/125
											-	-	-	-	-	13.9	113/113	125/125
											-	-	-	9.6/8.7	-	-	108/107	125/125
											-	-	-	9.6/8.7	4.8	-	113/112	125/125
											-	-	-	9.6/8.7	-	13.9	122/121	150/150
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	102/114	125/125
														-	4.8	-	108/120	125/125
														-	-	13.9	120/131	125/150
														9.6/8.7	-	-	114/125	125/125
														9.6/8.7	4.8	-	120/131	125/150
														9.6/8.7	-	13.9	132/142	150/150
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	140/157	150/175
														-	4.8	-	146/163	150/175
														-	-	13.9	157/175	175/175
														9.6/8.7	-	-	152/168	175/175
														9.6/8.7	4.8	-	158/174	175/175
														9.6/8.7	-	13.9	169/185	175/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	177/166	200/175
														-	4.8	-	183/172	200/175
														-	-	13.9	195/183	200/200
														9.6/8.7	-	-	189/177	200/200
														9.6/8.7	4.8	-	195/183	200/200
														9.6/8.7	-	13.9	207/194	225/200
											EH**-3L75	54.1/72.0	150/173	-	-	-	177/200	200/225
														-	4.8	-	183/206	200/225
														-	-	13.9	195/218	200/225
														9.6/8.7	-	-	189/211	200/225
														9.6/8.7	4.8	-	195/217	200/225
														9.6/8.7	-	13.9	207/229	225/250
DSC2403W	208/230/3/60	2	29.4	225	4	0.5	2.7	2	5.0	14.5	-	-	-	-	-	-	106/106	125/125
											-	-	-	-	4.8	-	111/111	125/125
											-	-	-	-	-	13.9	120/120	125/125
											-	-	-	9.6/8.7	-	-	115/115	125/125
											-	-	-	9.6/8.7	4.8	-	120/119	125/125
											-	-	-	9.6/8.7	-	13.9	129/128	150/150
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	111/123	125/125
														-	4.8	-	117/129	125/150
														-	-	13.9	129/140	150/150
														9.6/8.7	-	-	123/134	125/150
														9.6/8.7	4.8	-	129/140	150/150
														9.6/8.7	-	13.9	141/151	150/175
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	149/166	150/175
														-	4.8	-	155/172	175/175
														-	-	13.9	166/184	175/200
														9.6/8.7	-	-	161/177	175/200
														9.6/8.7	4.8	-	167/183	175/200
														9.6/8.7	-	13.9	178/194	200/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	186/175	200/175
														-	4.8	-	192/181	200/200
														-	-	13.9	204/192	225/200
														9.6/8.7	-	-	198/186	200/200
														9.6/8.7	4.8	-	204/192	225/200
														9.6/8.7	-	13.9	216/203	225/225
											EH**-3L75	54.1/72.0	150/173	-	-	-	186/209	200/225
														-	4.8	-	192/215	200/225
														-	-	13.9	204/227	225/250
														9.6/8.7	-	-	198/220	200/225
														9.6/8.7	4.8	-	204/226	225/250
														9.6/8.7	-	13.9	216/238	225/250

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC2404D	460/3/60	2	13.7	130	4	0.5	1.4	2	3.5	7.2	-	-	-	-	-	-	50.8	60
											-	-	-	-	2.4	-	53.2	60
											-	-	-	-	-	8.1	58.9	70
											-	-	-	4.3	-	-	55.1	60
											-	-	-	4.3	2.4	-	57.5	70
											-	-	-	4.3	-	8.1	63.2	70
											EH**-4L30	28.8	34.6	-	-	-	61.3	70
														-	2.4	-	64.3	70
														-	-	8.1	71.4	80
														4.3	-	-	66.7	70
														4.3	2.4	-	69.7	70
														4.3	-	8.1	76.8	80
											EH**-4L45	43.2	52.0	-	-	-	83.0	90
														-	2.4	-	86.0	90
														-	-	8.1	93.1	100
														4.3	-	-	88.3	90
														4.3	2.4	-	91.3	100
														4.3	-	8.1	98.5	100
											EH**-4L60	57.6	69.3	-	-	-	87.3	90
														-	2.4	-	90.3	100
														-	-	8.1	97.4	100
														4.3	-	-	92.7	100
														4.3	2.4	-	95.7	100
														4.3	-	8.1	103	110
											EH**-4L75	72.0	86.6	-	-	-	105	110
														-	2.4	-	108	110
														-	-	8.1	115	125
														4.3	-	-	110	110
														4.3	2.4	-	113	125
														4.3	-	8.1	120	125
DSC2404W	460/3/60	2	13.7	130	4	0.5	1.4	2	5.0	10.6	-	-	-	-	-	-	57.6	70
											-	-	-	-	2.4	-	60.0	70
											-	-	-	-	-	8.1	65.7	70
											-	-	-	4.3	-	-	61.9	70
											-	-	-	4.3	2.4	-	64.3	70
											-	-	-	4.3	-	8.1	70.0	80
											EH**-4L30	28.8	34.6	-	-	-	69.8	70
														-	2.4	-	72.8	80
														-	-	8.1	79.9	80
														4.3	-	-	75.2	80
														4.3	2.4	-	78.2	80
														4.3	-	8.1	85.3	90
											EH**-4L45	43.2	52.0	-	-	-	91.5	100
														-	2.4	-	94.5	100
														-	-	8.1	102	110
														4.3	-	-	96.8	100
														4.3	2.4	-	99.8	100
														4.3	-	8.1	107	110
											EH**-4L60	57.6	69.3	-	-	-	95.8	100
														-	2.4	-	98.8	100
														-	-	8.1	106	110
														4.3	-	-	101	110
														4.3	2.4	-	104	110
														4.3	-	8.1	111	125
											EH**-4L75	72.0	86.6	-	-	-	113	125
														-	2.4	-	116	125
														-	-	8.1	123	125
														4.3	-	-	118	125
														4.3	2.4	-	121	125
														4.3	-	8.1	129	150

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC2407D	575/3/60	2	10.9	93.7	4	0.5	1.0	2	3.5	5.0	-	-	-	-	-	-	38.5	45
											-	-	-	-	2.0	-	40.5	50
											-	-	-	-	-	8.3	46.8	50
											-	-	-	3.5	-	-	42.0	50
											-	-	-	3.5	2.0	-	44.0	50
											-	-	-	3.5	-	8.3	50.3	60
											EH**-7L30	28.8	27.7	-	-	-	47.1	50
														-	2.0	-	49.6	50
														-	-	8.3	57.5	60
														3.5	-	-	51.5	60
														3.5	2.0	-	54.0	60
														3.5	-	8.3	61.9	70
											EH**-7L45	43.2	41.6	-	-	-	64.5	70
														-	2.0	-	67.0	70
														-	-	8.3	74.8	80
														3.5	-	-	68.8	70
														3.5	2.0	-	71.3	80
														3.5	-	8.3	79.2	80
											EH**-7L60	57.6	55.4	-	-	-	67.9	70
														-	2.0	-	70.4	80
														-	-	8.3	78.3	80
														3.5	-	-	72.3	80
														3.5	2.0	-	74.8	80
														3.5	-	8.3	82.7	90
											EH**-7L75	72.0	69.3	-	-	-	81.8	90
														-	2.0	-	84.3	90
														-	-	8.3	92.2	100
														3.5	-	-	86.2	90
														3.5	2.0	-	88.7	90
														3.5	-	8.3	96.5	100
DSC2407W	575/3/60	2	10.9	93.7	4	0.5	1.0	2	5.0	7.2	-	-	-	-	-	-	42.9	50
											-	-	-	-	2.0	-	44.9	50
											-	-	-	-	-	8.3	51.2	60
											-	-	-	3.5	-	-	46.4	50
											-	-	-	3.5	2.0	-	48.4	50
											-	-	-	3.5	-	8.3	54.7	60
											EH**-7L30	28.8	27.7	-	-	-	52.6	60
														-	2.0	-	55.1	60
														-	-	8.3	63.0	70
														3.5	-	-	57.0	60
														3.5	2.0	-	59.5	60
														3.5	-	8.3	67.4	70
											EH**-7L45	43.2	41.6	-	-	-	70.0	70
														-	2.0	-	72.5	80
														-	-	8.3	80.3	90
														3.5	-	-	74.3	80
														3.5	2.0	-	76.8	80
														3.5	-	8.3	84.7	90
											EH**-7L60	57.6	55.4	-	-	-	73.4	80
														-	2.0	-	75.9	80
														-	-	8.3	83.8	90
														3.5	-	-	77.8	80
														3.5	2.0	-	80.3	90
														3.5	-	8.3	88.2	90
											EH**-7L75	72.0	69.3	-	-	-	87.3	90
														-	2.0	-	89.8	90
														-	-	8.3	97.7	100
														3.5	-	-	91.7	100
														3.5	2.0	-	94.2	100
														3.5	-	8.3	102	110

MODEL NUMBER	ELECTRICAL RATING	COMPRESSOR			OUTDOOR FAN MOTOR			INDOOR FAN MOTOR			OPTIONAL ELECTRIC HEAT			OPTIONAL POWERED CONVENIENCE OUTLET	OPTIONAL POWER EXHAUST	OPTIONAL POWER EXHAUST (MODULATING)	POWER SUPPLY	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	PART #	KW*	FLA	FLA	FLA	FLA	MCA	MOP
DSC3003D	208/230/3/60	2	35.3	270	5	0.5	2.7	2	5.0	14.5	-	-	-	-	-	-	122/122	150/150
											-	-	-	-	4.8	-	127/127	150/150
											-	-	-	-	-	13.9	136/136	150/150
											-	-	-	9.6/8.7	-	-	131/131	150/150
											-	-	-	9.6/8.7	4.8	-	136/135	150/150
											-	-	-	9.6/8.7	-	13.9	145/144	175/175
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	122/123	150/150
														-	4.8	-	127/129	150/150
														-	-	13.9	136/140	150/150
														9.6/8.7	-	-	131/134	150/150
														9.6/8.7	4.8	-	136/140	150/150
														9.6/8.7	-	13.9	145/151	175/175
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	149/166	150/175
														-	4.8	-	155/172	175/175
														-	-	13.9	166/184	175/200
														9.6/8.7	-	-	161/177	175/200
														9.6/8.7	4.8	-	167/183	175/200
														9.6/8.7	-	13.9	178/194	200/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	186/175	200/175
														-	4.8	-	192/181	200/200
														-	-	13.9	204/192	225/200
														9.6/8.7	-	-	198/186	200/200
														9.6/8.7	4.8	-	204/192	225/200
														9.6/8.7	-	13.9	216/203	225/225
											EH**-3L75	54.1/72.0	150/173	-	-	-	186/209	200/225
														-	4.8	-	192/215	200/225
														-	-	13.9	204/227	225/250
														9.6/8.7	-	-	198/220	200/225
														9.6/8.7	4.8	-	204/226	225/250
														9.6/8.7	-	13.9	216/238	225/250
DSC3003W	208/230/3/60	2	35.3	270	5	0.5	2.7	2	5.0	14.5	-	-	-	-	-	-	122/122	150/150
											-	-	-	-	4.8	-	127/127	150/150
											-	-	-	-	-	13.9	136/136	150/150
											-	-	-	9.6/8.7	-	-	131/131	150/150
											-	-	-	9.6/8.7	4.8	-	136/135	150/150
											-	-	-	9.6/8.7	-	13.9	145/144	175/175
											EH**-3L30	21.6/28.8	60.0/69.3	-	-	-	122/123	150/150
														-	4.8	-	127/129	150/150
														-	-	13.9	136/140	150/150
														9.6/8.7	-	-	131/134	150/150
														9.6/8.7	4.8	-	136/140	150/150
														9.6/8.7	-	13.9	145/151	175/175
											EH**-3L45	32.4/43.2	90.1/104	-	-	-	149/166	150/175
														-	4.8	-	155/172	175/175
														-	-	13.9	166/184	175/200
														9.6/8.7	-	-	161/177	175/200
														9.6/8.7	4.8	-	167/183	175/200
														9.6/8.7	-	13.9	178/194	200/200
											EH**-3L60	43.3/57.6	120/139	-	-	-	186/175	200/175
														-	4.8	-	192/181	200/200
														-	-	13.9	204/192	225/200
														9.6/8.7	-	-	198/186	200/200
														9.6/8.7	4.8	-	204/192	225/200
														9.6/8.7	-	13.9	216/203	225/225
											EH**-3L75	54.1/72.0	150/173	-	-	-	186/209	200/225
														-	4.8	-	192/215	200/225
														-	-	13.9	204/227	225/250
														9.6/8.7	-	-	198/220	200/225
														9.6/8.7	4.8	-	204/226	225/250
														9.6/8.7	-	13.9	216/238	225/250