

		Outdoor Ambient Temperature																																
		65					75					85					95					105					115							
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
70	1260	MBh	50.0	50.7	52.2	-	49.6	50.3	51.8	-	48.3	49.0	50.5	-	46.0	46.7	48.2	-	43.2	43.9	45.4	-	40.7	41.4	42.9	-	43.2	43.9	45.4	-	40.7	41.4	42.9	-
		S/T	0.55	0.49	0.39	-	0.55	0.50	0.39	-	0.58	0.52	0.41	-	0.60	0.53	0.42	-	0.63	0.56	0.44	-	0.70	0.63	0.50	-	0.63	0.56	0.44	-	0.70	0.63	0.50	-
		ΔT	19.84	18.05	14.70	-	19.79	18.00	14.65	-	20.04	18.25	14.90	-	19.77	17.98	14.63	-	19.53	17.74	14.39	-	20.65	18.86	15.52	-	19.53	17.74	14.39	-	20.65	18.86	15.52	-
		kW	2.49	2.48	2.48	-	2.79	2.79	2.79	-	3.13	3.13	3.13	-	3.50	3.50	3.50	-	3.92	3.91	3.91	-	4.40	4.40	4.39	-	3.92	3.91	3.91	-	4.40	4.40	4.39	-
		Amps	9.09	9.08	9.05	-	10.42	10.41	10.38	-	11.90	11.89	11.87	-	13.51	13.50	13.47	-	15.30	15.29	15.27	-	17.41	17.40	17.37	-	15.30	15.29	15.27	-	17.41	17.40	17.37	-
	1520	Hi PR	25.4	25.5	25.7	-	29.4	29.5	29.7	-	33.6	33.7	33.9	-	38.2	38.3	38.5	-	43.1	43.2	43.3	-	48.3	48.4	48.6	-	43.1	43.2	43.3	-	48.3	48.4	48.6	-
		Lo PR	12.7	12.8	13.2	-	13.5	13.6	13.9	-	14.1	14.3	14.6	-	14.3	14.7	15.2	-	14.4	14.9	15.8	-	14.0	14.6	15.4	-	14.4	14.9	15.8	-	14.0	14.6	15.4	-
		MBh	50.9	51.6	53.1	-	50.5	51.2	52.7	-	49.1	49.8	51.4	-	46.9	47.6	49.1	-	44.1	44.8	46.3	-	41.6	42.3	43.8	-	44.1	44.8	46.3	-	41.6	42.3	43.8	-
		S/T	0.60	0.53	0.41	-	0.60	0.54	0.42	-	0.63	0.56	0.43	-	0.65	0.58	0.45	-	0.68	0.60	0.46	-	0.77	0.68	0.53	-	0.68	0.60	0.46	-	0.77	0.68	0.53	-
		ΔT	18.29	16.50	13.16	-	18.25	16.45	13.11	-	18.50	16.71	13.36	-	18.23	16.43	13.09	-	17.99	16.20	12.85	-	19.11	17.32	13.97	-	17.99	16.20	12.85	-	19.11	17.32	13.97	-
2100	kW	2.51	2.51	2.50	-	2.82	2.81	2.81	-	3.16	3.15	3.15	-	3.53	3.52	3.52	-	3.94	3.94	3.93	-	4.42	4.42	4.42	-	3.94	3.94	3.93	-	4.42	4.42	4.42	-	
	Amps	9.18	9.17	9.15	-	10.51	10.50	10.48	-	12.00	11.99	11.97	-	13.60	13.59	13.57	-	15.40	15.39	15.37	-	17.50	17.49	17.47	-	15.40	15.39	15.37	-	17.50	17.49	17.47	-	
	Hi PR	25.7	25.8	26.0	-	29.7	29.8	30.0	-	33.9	34.0	34.2	-	38.5	38.6	38.8	-	43.4	43.5	43.6	-	48.6	48.7	48.9	-	43.4	43.5	43.6	-	48.6	48.7	48.9	-	
	Lo PR	12.9	13.1	13.4	-	13.7	13.9	14.2	-	14.4	14.5	14.9	-	14.7	15.1	15.4	-	14.7	15.3	16.0	-	14.5	15.0	15.9	-	14.7	15.3	16.0	-	14.5	15.0	15.9	-	
	MBh	53.9	54.6	56.1	-	53.4	54.1	55.6	-	52.1	52.8	54.3	-	49.8	50.5	52.0	-	47.1	47.8	49.3	-	44.5	45.2	46.7	-	47.1	47.8	49.3	-	44.5	45.2	46.7	-	
75	1260	S/T	0.68	0.59	0.44	-	0.68	0.60	0.44	-	0.71	0.62	0.46	-	0.73	0.64	0.47	-	0.76	0.66	0.48	-	0.86	0.76	0.57	-	0.76	0.66	0.48	-	0.86	0.76	0.57	-
		ΔT	15.79	13.99	10.65	-	15.74	13.95	10.60	-	15.99	14.20	10.85	-	15.72	13.93	10.58	-	15.48	13.69	10.34	-	16.60	14.81	11.46	-	15.48	13.69	10.34	-	16.60	14.81	11.46	-
		kW	2.55	2.54	2.54	-	2.85	2.85	2.84	-	3.19	3.19	3.19	-	3.56	3.56	3.56	-	3.98	3.97	3.97	-	4.46	4.46	4.45	-	3.98	3.97	3.97	-	4.46	4.46	4.45	-
		Amps	9.34	9.33	9.31	-	10.67	10.66	10.64	-	12.16	12.15	12.12	-	13.76	13.75	13.73	-	15.56	15.55	15.52	-	17.66	17.65	17.63	-	15.56	15.55	15.52	-	17.66	17.65	17.63	-
		Hi PR	26.4	26.5	26.7	-	30.4	30.5	30.7	-	34.6	34.7	34.9	-	39.1	39.2	39.4	-	44.0	44.1	44.3	-	49.2	49.4	49.5	-	44.0	44.1	44.3	-	49.2	49.4	49.5	-
	1520	Lo PR	13.7	13.8	14.1	-	14.4	14.6	14.9	-	15.0	15.3	15.6	-	14.9	15.9	16.2	-	15.0	16.0	16.7	-	15.0	15.7	16.7	-	15.0	16.0	16.7	-	15.0	15.7	16.7	-
		MBh	50.3	51.0	52.5	54.8	49.8	50.5	52.1	54.4	48.5	49.2	50.7	53.0	46.2	47.0	48.5	50.8	43.5	44.2	45.7	48.0	40.9	41.7	43.2	45.5	43.5	44.2	45.7	48.0	40.9	41.7	43.2	45.5
		S/T	0.66	0.60	0.49	0.4	0.66	0.60	0.50	0.4	0.69	0.62	0.51	0.4	0.71	0.65	0.53	0.4	0.75	0.68	0.56	0.4	0.83	0.76	0.62	0.5	0.75	0.68	0.56	0.4	0.83	0.76	0.62	0.5
		ΔT	23.78	21.99	18.64	15.2	23.73	21.94	18.59	15.1	23.98	22.19	18.84	15.4	23.71	21.92	18.57	15.1	23.47	21.68	18.33	14.9	24.59	22.80	19.46	16.0	23.47	21.68	18.33	14.9	24.59	22.80	19.46	16.0
		kW	2.49	2.48	2.48	2.5	2.79	2.79	2.78	2.8	3.13	3.13	3.12	3.1	3.50	3.50	3.49	3.5	3.91	3.91	3.91	3.9	4.40	4.40	4.39	4.4	3.91	3.91	3.91	3.9	4.40	4.40	4.39	4.4
2100	Amps	9.08	9.07	9.04	9.1	10.41	10.40	10.37	10.5	11.89	11.88	11.86	12.0	13.50	13.49	13.46	13.6	15.29	15.28	15.26	15.4	17.40	17.39	17.36	17.5	15.29	15.28	15.26	15.4	17.40	17.39	17.36	17.5	
	Hi PR	25.4	25.5	25.7	26.1.5	29.4	29.6	29.7	30.1.8	33.7	33.8	33.9	34.3.9	38.2	38.3	38.5	38.9.2	43.1	43.2	43.4	43.8.1	48.3	48.4	48.6	49.0.3	43.1	43.2	43.4	43.8.1	48.3	48.4	48.6	49.0.3	
	Lo PR	12.7	12.8	13.2	13.7.1	13.5	13.6	13.9	14.4.9	13.9	14.3	14.6	15.1.6	13.9	14.9	15.2	15.7.4	13.8	15.2	15.8	16.3.0	13.9	14.8	15.8	16.7.5	13.8	15.2	15.8	16.3.0	13.9	14.8	15.8	16.7.5	
	MBh	51.2	51.9	53.4	55.7	50.7	51.4	52.9	55.2	49.4	50.1	51.6	53.9	47.1	47.8	49.3	51.7	44.4	45.1	46.6	48.9	41.8	42.5	44.0	46.4	44.4	45.1	46.6	48.9	41.8	42.5	44.0	46.4	
	S/T	0.73	0.66	0.54	0.4	0.73	0.66	0.54	0.4	0.76	0.69	0.56	0.4	0.79	0.71	0.58	0.4	0.83	0.75	0.60	0.5	0.92	0.84	0.68	0.5	0.83	0.75	0.60	0.5	0.92	0.84	0.68	0.5	
2100	ΔT	22.23	20.44	17.10	13.6	22.19	20.39	17.05	13.6	22.44	20.65	17.30	13.8	22.17	20.37	17.03	13.6	21.93	20.14	16.79	13.3	23.05	21.26	17.91	14.4	21.93	20.14	16.79	13.3	23.05	21.26	17.91	14.4	
	kW	2.51	2.51	2.50	2.5	2.81	2.81	2.81	2.8	3.16	3.15	3.15	3.2	3.52	3.52	3.52	3.5	3.94	3.93	3.93	4.0	4.42	4.42	4.41	4.4	3.94	3.93	3.93	4.0	4.42	4.42	4.41	4.4	
	Amps	9.18	9.17	9.14	9.2	10.51	10.49	10.47	10.6	11.99	11.98	11.96	12.1	13.60	13.59	13.56	13.7	15.39	15.38	15.36	15.5	17.50	17.49	17.46	17.6	15.39	15.38	15.36	15.5	17.50	17.49	17.46	17.6	
	Hi PR	25.7	25.8	26.0	26.4.6	29.7	29.9	30.0	30.4.8	34.0	34.1	34.2	34.6.9	38.5	38.6	38.8	39.2.2	43.4	43.5	43.7	44.1.2	48.6	48.7	48.9	49.3.3	43.4	43.5	43.7	44.1.2	48.6	48.7	48.9	49.3.3	
	Lo PR	12.9	13.1	13.4	13.9.6	13.7	13.9	14.2	14.7.4	13.9	14.6	14.9	15.4.2	13.9	15.1	15.4	15.9.9	14.0	15.6	16.0	16.5.6	13.9	15.2	16.2	17.2.6	14.0	15.6	16.0	16.5.6	13.9	15.2	16.2	17.2.6	
75	2100	MBh	54.1	54.8	56.3	58.6	53.7	54.4	55.9	58.2	52.4	53.1	54.6	56.9	50.1	50.8	52.3	54.6	47.3	48.0	49.5	51.8	44.8	45.5	47.0	49.3	47.3	48.0	49.5	51.8	44.8	45.5	47.0	49.3
		S/T</																																

		Outdoor Ambient Temperature																							
		65				75				85				95				105				115			
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	50.5	51.3	52.8	55.1	50.1	50.8	52.3	54.6	48.8	49.5	51.0	53.3	46.5	47.2	48.7	51.0	43.7	44.5	46.0	48.3	41.2	41.9	43.4	45.7
	S/T	0.76	0.70	0.59	0.5	0.77	0.71	0.60	0.5	0.79	0.73	0.62	0.5	0.82	0.76	0.64	0.5	0.87	0.80	0.67	0.5	0.96	0.89	0.75	0.6
	ΔT	27.75	25.95	22.61	19.1	27.70	25.90	22.56	19.1	27.95	26.16	22.81	19.3	27.68	25.89	22.54	19.1	27.44	25.65	22.30	18.8	28.56	26.77	23.42	20.0
	kW	2.49	2.48	2.48	2.5	2.79	2.79	2.79	2.8	3.13	3.13	3.13	3.1	3.50	3.50	3.50	3.5	3.92	3.91	3.91	3.9	4.40	4.40	4.39	4.4
	Amps	9.08	9.07	9.05	9.2	10.41	10.40	10.38	10.5	11.90	11.89	11.87	12.0	13.50	13.49	13.47	13.6	15.30	15.29	15.27	15.4	17.40	17.39	17.37	17.5
	Hi PR	255	256	258	262.0	295	296	298	302.2	337	338	340	344.3	382	383	385	389.7	431	432	434	438.6	483	485	486	490.8
	Lo PR	127	129	132	137.7	127	137	140	145.4	128	144	147	152.2	128	149	153	158.0	127	152	158	163.6	128	152	160	170.6
	MBh	51.4	52.1	53.6	56.0	51.0	51.7	53.2	55.5	49.7	50.4	51.9	54.2	47.4	48.1	49.6	51.9	44.6	45.3	46.8	49.1	42.1	42.8	44.3	46.6
	S/T	0.85	0.78	0.66	0.5	0.86	0.79	0.66	0.5	0.89	0.82	0.69	0.5	0.92	0.85	0.71	0.6	0.97	0.89	0.74	0.6	1.00	0.99	0.83	0.7
	ΔT	26.20	24.41	21.06	17.6	26.15	24.36	21.01	17.5	26.40	24.61	21.27	17.8	26.13	24.34	21.00	17.5	25.89	24.10	20.76	17.3	25.17	25.22	21.88	18.4
2100	kW	2.51	2.51	2.50	2.5	2.82	2.81	2.81	2.8	3.16	3.15	3.15	3.2	3.53	3.52	3.52	3.5	3.94	3.94	3.93	4.0	4.42	4.42	4.42	4.4
	Amps	9.18	9.17	9.15	9.3	10.51	10.50	10.48	10.6	12.00	11.99	11.96	12.1	13.60	13.59	13.57	13.7	15.40	15.39	15.36	15.5	17.50	17.49	17.47	17.6
	Hi PR	258	259	261	265.0	298	299	301	305.2	340	341	343	347.4	385	386	388	392.7	434	435	437	441.6	486	488	489	493.8
	Lo PR	127	132	135	140.2	127	139	143	148.0	128	146	149	154.7	128	152	155	160.5	127	152	161	166.1	156	152	165	173.2
	MBh	54.4	55.1	56.6	58.9	53.9	54.6	56.2	58.5	52.6	53.3	54.8	57.1	50.3	51.1	52.6	54.9	47.6	48.3	49.8	52.1	45.0	45.8	47.3	49.6
	S/T	1.00	0.92	0.76	0.6	1.00	0.92	0.76	0.6	1.00	0.96	0.79	0.6	1.00	0.99	0.81	0.6	1.00	1.00	0.85	0.7	1.00	1.00	0.95	0.7
	ΔT	23.54	21.90	18.56	15.1	23.35	21.85	18.51	15.0	22.78	22.10	18.76	15.3	21.80	21.83	18.49	15.0	20.60	20.91	18.25	14.8	19.50	19.81	19.37	15.9
	kW	2.55	2.54	2.54	2.6	2.85	2.85	2.84	2.9	3.19	3.19	3.19	3.2	3.56	3.56	3.55	3.6	3.98	3.97	3.97	4.0	4.46	4.46	4.45	4.5
	Amps	9.34	9.33	9.31	9.4	10.67	10.66	10.64	10.7	12.16	12.14	12.12	12.2	13.76	13.75	13.73	13.8	15.56	15.55	15.52	15.6	17.66	17.65	17.63	17.7
	Hi PR	264	265	267	271.7	305	306	307	311.9	347	348	350	354.0	392	393	395	399.4	441	442	444	448.3	493	494	496	500.5
	Lo PR	137	139	142	147.5	145	147	150	155.3	152	152	157	162.1	158	153	162	167.8	163	165	168	173.4	170	171	172	180.5
85	MBh	51.4	52.1	53.6	55.9	50.9	51.7	53.2	55.5	49.6	50.3	51.8	54.2	47.4	48.1	49.6	51.9	44.6	45.3	46.8	49.1	42.1	42.8	44.3	46.6
	S/T	0.84	0.78	0.68	0.6	0.85	0.79	0.68	0.6	0.88	0.82	0.70	0.6	0.91	0.85	0.73	0.6	0.96	0.89	0.76	0.6	1.00	0.98	0.84	0.7
	ΔT	31.26	29.47	26.13	22.7	31.21	29.42	26.08	22.6	31.47	29.67	26.33	22.9	31.20	29.40	26.06	22.6	30.96	29.16	25.82	22.4	30.35	30.29	26.94	23.5
	kW	2.49	2.49	2.49	2.5	2.80	2.80	2.79	2.8	3.14	3.14	3.13	3.2	3.51	3.51	3.50	3.5	3.92	3.92	3.91	3.9	4.41	4.40	4.40	4.4
	Amps	9.11	9.10	9.08	9.2	10.44	10.43	10.41	10.5	11.92	11.91	11.89	12.0	13.53	13.52	13.50	13.6	15.32	15.31	15.29	15.4	17.43	17.42	17.40	17.5
	Hi PR	256	257	259	263.2	296	297	299	303.4	338	339	341	345.5	384	385	386	390.9	432	434	435	439.8	485	486	488	492.0
	Lo PR	115	131	134	139.6	115	139	142	147.3	115	142	149	154.1	115	142	154	159.9	115	141	160	165.5	155	142	165	172.6
	MBh	52.3	53.0	54.5	56.8	51.8	52.5	54.0	56.3	50.5	51.2	52.7	55.0	48.2	49.0	50.5	52.8	45.5	46.2	47.7	50.0	42.9	43.7	45.2	47.5
	S/T	0.95	0.88	0.75	0.6	0.96	0.89	0.76	0.6	0.99	0.92	0.79	0.6	1.00	0.95	0.81	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.94	0.8
	ΔT	29.72	27.93	24.58	21.1	29.67	27.88	24.53	21.1	29.92	28.13	24.78	21.3	28.85	27.86	24.51	21.0	27.19	27.62	24.27	20.8	25.68	26.11	25.40	21.9
2100	kW	2.52	2.51	2.51	2.5	2.82	2.82	2.81	2.8	3.16	3.16	3.15	3.2	3.53	3.53	3.52	3.5	3.94	3.94	3.94	4.0	4.43	4.43	4.42	4.4
	Amps	9.21	9.20	9.18	9.3	10.54	10.53	10.50	10.6	12.02	12.01	11.99	12.1	13.63	13.62	13.60	13.7	15.42	15.41	15.39	15.5	17.53	17.52	17.50	17.6
	Hi PR	259	260	262	266.2	299	300	302	306.4	341	342	344	348.6	387	388	389	393.9	435	437	438	442.8	488	489	491	495.0
	Lo PR	115	133	137	142.1	115	141	144	149.9	115	141	151	156.7	152	142	157	162.4	158	141	163	168.0	165	166	166	175.1
	MBh	55.2	56.0	57.5	59.8	54.8	55.5	57.0	59.3	53.5	54.2	55.7	58.0	51.2	51.9	53.4	55.7	48.4	49.1	50.6	53.0	45.9	46.6	48.1	50.4
	S/T	1.00	1.00	0.89	0.7	1.00	1.00	0.89	0.7	1.00	1.00	0.92	0.7	1.00	1.00	0.95	0.8	1.00	1.00	0.99	0.8	1.00	1.00	1.00	0.9
	ΔT	23.91	24.22	22.07	18.6	23.72	24.03	22.02	18.6	23.15	23.45	22.28	18.8	22.16	22.47	22.01	18.5	20.96	21.27	21.77	18.3	19.87	20.18	20.83	19.4
	kW	2.55	2.55	2.54	2.6	2.86	2.86	2.85	2.9	3.20	3.20	3.19	3.2	3.57	3.57	3.56	3.6	3.98	3.98	3.97	4.0	4.47	4.46	4.46	4.5
	Amps	9.37	9.36	9.33	9.4	10.70	10.69	10.66	10.8	12.18	12.17	12.15	12.2	13.79	13.78	13.75	13.9	15.58	15.57	15.55	15.6	17.69	17.68	17.65	17.8
	Hi PR	266	267	268	272.9	306	307	309	313.1	348	349	351	355.2	393	394	396	400.6	442	443	445	449.5	494	495	497	501.7
	Lo PR	139	143	144	149.4	147	149	152	157.2	154	155	159	164.0	159	161	164	169.7	165	167	166	175.4	172	174	177	182.4

IDB: Entering Indoor Dry Bulb Temperature
High and low pressures are measured at the liquid and suction access fittings.
Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12 °F @ the compressor suction access fitting connection.

Shaded area reflects ACCA (TVA) conditions

kW = Total system power
Amps: Unit amps (comp. + evaporator + condenser fan motors)

Heating Rating Table - Natural Gas and Propane

DHG	PHASE	GAS HEAT	STAGE 1 INPUT/OUTPUT (MBH)	STAGE 2 INPUT/OUTPUT (MBH)	TEMP RISE HIGH (°F)	TEMP RISE LOW (°F)	AFUE (%)	THERMAL EFFICIENCY (%)
DHG036	Single Phase	Low	45 / 36.45	33.75 / 27.38	15- 45	5- 35	81	--
		Medium	70 / 56.7	52.5 / 42.53	25- 55	15- 45	81	--
		High	115 / 93.15	86.25 / 69.86	45- 75	35- 65	81	--
	3-Phase	Low	45 / 36.45	33.75 / 27.38	15- 45	5- 35	--	80
		Medium	70 / 56.7	52.5 / 42.53	25- 55	15-45	--	80
		High	115 / 93.15	86.25 / 69.86	45- 75	35- 65	--	80
DHG048	Single Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	20- 50	81	--
		Medium	115 / 93.15	86.25 / 69.86	30- 60	20- 50	81	--
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	81	--
	3-Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	20- 50	--	80
		Medium	115 / 93.15	86.25 / 69.86	30- 60	20- 50	--	80
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	--	80
DHG060	Single Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	15- 45	81	--
		Medium	115 / 93.15	86.25 / 69.86	35- 65	25- 55	81	--
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	81	--
	3-Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	15- 45	--	80
		Medium	115 / 93.15	86.25 / 69.86	35- 65	35- 65	--	80
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	--	80
DHG072	3-Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	15- 45	--	80
		Medium	125 / 101.25	93.75 / 75.94	35- 65	25- 55	--	80
		High	150 / 121.5	112.5 / 91.13	35- 65	25- 55	--	80

Heat Exchanger and Burner Orifice Specifications

Unit	HIGH FIRE RATE BTU/Hr	NUMBER OF BURNERS	NG ORIFICE	LP ORIFICE
DHG036	45,000	2	43	55
	70,000	3	43	55
	115,000	6	45	56
DHG048	70,000	3	43	55
	115,000	5	43	55
	140,000	6	43	55
DHG060	70,000	3	43	55
	115,000	5	43	55
	140,000	6	43	55
DHG072	70,000	3	43	55
	125,000	5	41	54
	150,000	6	41	54

ULN Heating Rating Table

DHG	PHASE	GAS HEAT	STAGE 1 INPUT/OUTPUT (MBH)	STAGE 2 INPUT/OUTPUT (MBH)	TEMP RISE HIGH (°F)	TEMP RISE LOW (°F)	AFUE (%)	THERMAL EFFICIENCY (%)
DHG036	Single Phase	Low	60 / 48.6	NA	30- 60	NA	81	--
		Medium	80 / 64.8	NA	35- 65	NA	81	--
		High	100 / 81	NA	30- 60	NA	81	--
	3-Phase	Low	60 / 48.6	NA	30- 60	NA	--	80
		Medium	80 / 64.8	NA	35- 65	NA	--	80
		High	100 / 81	NA	30- 60	NA	--	80
DHG048	Single Phase	Low	80 / 64.8	NA	30- 60	NA	81	--
		Medium	100 / 81	NA	40- 70	NA	81	--
		High	80 / 64.8	NA	30- 60	NA	--	80
	3-Phase	Low	100 / 81	NA	40- 70	NA	--	80
		Medium	80 / 64.8	NA	30- 60	NA	81	--
		High	100 / 81	NA	35- 65	NA	81	--
DHG060	Single Phase	Low	80 / 64.8	NA	30- 60	NA	--	80
		Medium	100 / 81	NA	35- 65	NA	--	80
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	81	--
	3-Phase	Low	70 / 56.7	52.5 / 42.53	25- 55	15- 45	--	80
		Medium	115 / 93.15	86.25 / 69.86	35- 65	35- 65	--	80
		High	140 / 113.4	105 / 85.05	35- 65	25- 55	--	80

ULN Heat Exchanger and Burner Orifice Specifications

UNIT	HIGH FIRE RATE BTU/Hr	NUMBER OF BURNERS	NG ORIFICE
DHG036	60,000	3	24
	80,000	4	17
	100,000	5	11
DHG048	80,000	4	17
	100,000	5	11
DHG060	80,000	4	17
	100,000	5	11

Min-Max Airflow Range

UNIT	HIGH FIRE RATE BTU/Hr	HEATING MINIMUM SCFM	COOLING MINIMUM SCFM	COOLING MAXIMUM SCFM
DHG036	45,000	750	900	1500
	70,000	950		
	115,000	1150		
DHG048	70,000	950	1200	2000
	115,000	1325		
	140,000	1500		
DHG060	70,000	950	1500	2500
	115,000	1150		
	140,000	1615		
DHG072	70,000	950	1800	3000
	125,000	1565		
	150,000	1730		

3 - Ton Models: DHG0361D, DHG0363D
Standard Static Drive • Burners High Fire Input: 45,000 BTU/HR

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1000	600	0.15	T1*	0.2	1050	580	0.15
	0.4	865	685	0.18		0.4	910	665	0.17
	0.6	730	750	0.19		0.6	765	730	0.19
	0.8	600	810	0.21		0.8	630	785	0.2
T2**	0.2	895	570	0.12	T2**	0.2	940	555	0.12
	0.4	755	655	0.14		0.4	795	635	0.14
	0.6	610	725	0.16		0.6	640	705	0.15
	0.8	470	780	0.17		0.8	495	755	0.16
T3	0.2	895	570	0.12	T3	0.2	940	555	0.12
	0.4	755	655	0.14		0.4	795	635	0.14
	0.6	610	725	0.16		0.6	640	705	0.15
	0.8	470	780	0.17		0.8	495	755	0.16
T4	0.2	1225	670	0.24	T4	0.2	1285	650	0.23
	0.4	1110	745	0.27		0.4	1165	725	0.26
	0.6	985	815	0.29		0.6	1035	790	0.28
	0.8	880	870	0.31		0.8	925	845	0.3
T5	0.2	1425	730	0.33	T5	0.2	1495	710	0.32
	0.4	1325	795	0.36		0.4	1390	770	0.35
	0.6	1210	865	0.39		0.6	1270	840	0.38
	0.8	1115	920	0.42		0.8	1170	890	0.4

3 - Ton Models: DHG0361D, DHG0363D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/HR

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1000	600	0.15	T1*	0.2	1050	580	0.15
	0.4	865	685	0.18		0.4	910	665	0.17
	0.6	730	750	0.19		0.6	765	730	0.19
	0.8	600	810	0.21		0.8	630	785	0.2
T2**	0.2	895	570	0.12	T2**	0.2	940	555	0.12
	0.4	755	655	0.14		0.4	795	635	0.14
	0.6	610	725	0.16		0.6	640	705	0.15
	0.8	470	780	0.17		0.8	495	755	0.16
T3	0.2	895	570	0.12	T3	0.2	940	555	0.12
	0.4	755	655	0.14		0.4	795	635	0.14
	0.6	610	725	0.16		0.6	640	705	0.15
	0.8	470	780	0.17		0.8	495	755	0.16
T4	0.2	1225	670	0.24	T4	0.2	1285	650	0.23
	0.4	1110	745	0.27		0.4	1165	725	0.26
	0.6	985	815	0.29		0.6	1035	790	0.28
	0.8	880	870	0.31		0.8	925	845	0.3
T5	0.2	1425	730	0.33	T5	0.2	1495	710	0.32
	0.4	1325	795	0.36		0.4	1390	770	0.35
	0.6	1210	865	0.39		0.6	1270	840	0.38
	0.8	1115	920	0.42		0.8	1170	890	0.4

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

3 - Ton Models: DHG0361D, DHG0363D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1000	600	0.15	T1*	0.2	1050	580	0.15
	0.4	865	685	0.18		0.4	910	665	0.17
	0.6	730	750	0.19		0.6	765	730	0.19
	0.8	600	810	0.21		0.8	630	785	0.2
T2**	0.2	1090	630	0.19	T2**	0.2	1145	610	0.18
	0.4	970	710	0.21		0.4	1020	690	0.21
	0.6	835	775	0.23		0.6	875	750	0.22
	0.8	715	835	0.25		0.8	750	810	0.24
T3	0.2	1300	695	0.27	T3	0.2	1365	675	0.27
	0.4	1195	765	0.3		0.4	1255	740	0.29
	0.6	1075	835	0.33		0.6	1130	810	0.32
	0.8	970	890	0.35		0.8	1020	865	0.34
T4	0.2	1225	670	0.24	T4	0.2	1285	650	0.23
	0.4	1110	745	0.27		0.4	1165	725	0.26
	0.6	985	815	0.29		0.6	1035	790	0.28
	0.8	880	870	0.31		0.8	925	845	0.3
T5	0.2	1900	850	0.61	T5	0.2	1995	825	0.59
	0.4	1800	910	0.65		0.4	1890	885	0.63
	0.6	1695	970	0.69		0.6	1780	940	0.67
	0.8	1595	1035	0.74		0.8	1675	1005	0.72

3 - Models: DHG0364D, DHG0367D
Standard Static Drive • Burners High Fire Input: 45,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	955	575	0.15	T1*	0.2	1010	540	0.14
	0.4	825	660	0.17		0.4	875	620	0.16
	0.6	685	740	0.19		0.6	725	695	0.18
	0.8	555	805	0.21		0.8	590	755	0.19
T2**	0.2	1130	630	0.22	T2**	0.2	1200	590	0.2
	0.4	1025	710	0.25		0.4	1085	665	0.23
	0.6	900	785	0.27		0.6	955	740	0.26
	0.8	780	850	0.29		0.8	825	800	0.28
T3	0.2	1130	630	0.22	T3	0.2	1200	590	0.2
	0.4	1025	710	0.25		0.4	1085	665	0.23
	0.6	900	785	0.27		0.6	955	740	0.26
	0.8	780	850	0.29		0.8	825	800	0.28
T4	0.2	1155	640	0.23	T4	0.2	1225	600	0.21
	0.4	1050	715	0.26		0.4	1115	670	0.24
	0.6	925	790	0.28		0.6	980	745	0.27
	0.8	805	855	0.31		0.8	855	805	0.29
T5	0.2	1525	765	0.55	T5	0.2	1615	720	0.51
	0.4	1435	820	0.59		0.4	1520	770	0.55
	0.6	1350	1205	0.62		0.6	1430	825	0.59
	0.8	1250	940	0.67		0.8	1325	885	0.63

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

3 - Ton Models: DHG0364D, DHG0367D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	955	575	0.15	T1*	0.2	1010	540	0.14
	0.4	825	660	0.17		0.4	875	620	0.16
	0.6	685	740	0.19		0.6	725	695	0.18
	0.8	555	805	0.21		0.8	590	755	0.19
T2**	0.2	1215	660	0.26	T2**	0.2	1290	620	0.24
	0.4	1115	730	0.29		0.4	1180	685	0.27
	0.6	1000	805	0.32		0.6	1060	755	0.3
	0.8	885	870	0.34		0.8	940	820	0.32
T3	0.2	1190	650	0.25	T3	0.2	1260	610	0.23
	0.4	1090	725	0.27		0.4	1155	680	0.26
	0.6	970	800	0.3		0.6	1030	750	0.28
	0.8	855	865	0.33		0.8	905	915	0.31
T4	0.2	1155	640	0.23	T4	0.2	1225	600	0.21
	0.4	1050	715	0.26		0.4	1115	670	0.24
	0.6	925	790	0.28		0.6	980	745	0.27
	0.8	805	855	0.31		0.8	855	805	0.29
T5	0.2	1525	765	0.55	T5	0.2	1615	720	0.51
	0.4	1435	820	0.59		0.4	1520	770	0.55
	0.6	1350	875	0.62		0.6	1430	825	0.59
	0.8	1250	940	0.67		0.8	1325	885	0.63

3 - Models: DHG0364D, DHG0367D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	955	575	0.15	T1*	0.2	1010	540	0.14
	0.4	825	660	0.17		0.4	875	620	0.16
	0.6	685	740	0.19		0.6	725	695	0.18
	0.8	555	805	0.21		0.8	590	755	0.19
T2**	0.2	1040	605	0.18	T2**	0.2	1100	570	0.17
	0.4	920	685	0.2		0.4	975	645	0.19
	0.6	790	760	0.23		0.6	835	715	0.21
	0.8	665	825	0.25		0.8	705	775	0.23
T3	0.2	1215	660	0.26	T3	0.2	1290	620	0.24
	0.4	1115	730	0.29		0.4	1180	685	0.27
	0.6	1000	805	0.32		0.6	1060	755	0.3
	0.8	885	870	0.34		0.8	940	820	0.32
T4	0.2	1155	640	0.23	T4	0.2	1225	600	0.21
	0.4	1050	715	0.26		0.4	1115	670	0.24
	0.6	925	790	0.28		0.6	980	745	0.27
	0.8	805	855	0.31		0.8	855	805	0.29
T5	0.2	1525	765	0.55	T5	0.2	1615	720	0.51
	0.4	1435	820	0.59		0.4	1520	770	0.55
	0.6	1350	875	0.62		0.6	1430	825	0.59
	0.8	1250	940	0.67		0.8	1325	885	0.63

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

4 - Models: DHG0481D, DHG0483D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/HR

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	950	575	0.1	T1*	0.2	975	555	0.15
	0.4	780	660	0.12		0.4	825	640	0.12
	0.6	640	730	0.14		0.6	680	730	0.19
	0.8	515	800	0.16		0.8	525	775	0.15
T2**	0.2	1060	600	0.16	T2**	0.2	1115	580	0.15
	0.4	920	685	0.18		0.4	965	665	0.18
	0.6	780	755	0.2		0.6	820	730	0.19
	0.8	655	825	0.22		0.8	690	800	0.21
T3	0.2	1165	635	0.2	T3	0.2	1225	615	0.19
	0.4	1040	710	0.22		0.4	1090	690	0.22
	0.6	905	785	0.25		0.6	950	760	0.24
	0.8	785	850	0.27		0.8	825	825	0.26
T4	0.2	1510	740	0.36	T4	0.2	1585	720	0.35
	0.4	1410	800	0.39		0.4	1480	775	0.38
	0.6	1305	870	0.42		0.6	1370	845	0.41
	0.8	1195	925	0.45		0.8	1255	895	0.43
T5	0.2	1805	840	0.56	T5	0.2	1895	815	0.54
	0.4	1715	890	0.59		0.4	1800	865	0.58
	0.6	1630	940	0.63		0.6	1710	910	0.61
	0.8	1550	990	0.66		0.8	1630	960	0.64

4 - Ton Models: DHG0481D, DHG0483D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	755	515	0.04	T1*	0.2	800	485	0.04
	0.4	580	615	0.06		0.4	610	580	0.06
	0.6	430	690	0.08		0.6	460	650	0.07
	0.8	285	755	0.09		0.8	300	710	0.09
T2**	0.2	1405	715	0.31	T2**	0.2	1490	670	0.29
	0.4	1305	775	0.33		0.4	1385	730	0.31
	0.6	1190	840	1.36		0.6	1260	790	0.34
	0.8	1075	905	0.39		0.8	1140	850	0.36
T3	0.2	1785	845	0.55	T3	0.2	1890	795	0.52
	0.4	1700	890	0.58		0.4	1800	835	0.55
	0.6	1620	945	0.62		0.6	1715	890	0.58
	0.8	1525	995	0.65		0.8	1615	935	0.61
T4	0.2	1515	750	0.36	T4	0.2	1605	705	0.34
	0.4	1420	805	0.39		0.4	1505	755	0.37
	0.6	1315	870	0.42		0.6	1395	820	0.4
	0.8	1205	930	0.45		0.8	1275	875	0.42
T5	0.2	1820	855	0.58	T5	0.2	1930	805	0.55
	0.4	1730	900	0.61		0.4	1835	845	0.57
	0.6	1655	955	0.65		0.6	1755	900	0.61
	0.8	1560	1005	0.68		0.8	1655	945	0.64

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/ DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

4 - Models: DHG0481D, DHG0483D
Standard Static Drive • Burners High Fire Input: 140,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	930	570	0.12	T1*	0.2	980	540	0.11
	0.4	775	660	0.14		0.4	815	625	0.13
	0.6	635	730	0.16		0.6	675	685	0.15
	0.8	495	795	0.18		0.8	525	745	0.17
T2**	0.2	1145	630	0.19	T2**	0.2	1215	590	0.18
	0.4	1015	710	0.22		0.4	1075	665	0.21
	0.6	885	780	0.24		0.6	940	735	0.23
	0.8	755	845	0.26		0.8	800	795	0.25
T3	0.2	1930	900	0.7	T3	0.2	2045	845	0.65
	0.4	1830	940	0.73		0.4	1940	885	0.68
	0.6	1770	990	0.77		0.6	1875	930	0.72
	0.8	1680	1030	0.8		0.8	1780	970	0.75
T4	0.2	1515	750	0.36	T4	0.2	1605	705	0.34
	0.4	1420	805	0.39		0.4	1505	755	0.37
	0.6	1315	870	0.42		0.6	1395	820	0.4
	0.8	1205	930	0.45		0.8	1275	875	0.42
T5	0.2	1820	855	0.58	T5	0.2	1930	805	0.55
	0.4	1730	900	0.61		0.4	1835	845	0.57
	0.6	1655	955	0.65		0.6	1755	900	0.61
	0.8	1560	1005	0.68		0.8	1655	945	0.64

4 - Ton Models: DHG0484D, DHG0487D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	880	595	0.06	T1*	0.2	940	560	0.05
	0.4	735	680	0.08		0.4	740	640	0.07
	0.6	600	750	0.1		0.6	645	705	0.18
	0.8	465	815	0.21		0.8	500	765	0.2
T2**	0.2	1030	595	0.16	T2**	0.2	1090	560	0.15
	0.4	885	680	0.18		0.4	940	640	0.17
	0.6	750	750	0.2		0.6	795	705	0.18
	0.8	615	815	0.21		0.8	650	765	0.2
T3	0.2	1155	635	0.2	T3	0.2	1225	595	0.19
	0.4	1030	710	0.22		0.4	1090	665	0.21
	0.6	900	780	0.25		0.6	955	735	0.23
	0.8	770	845	0.27		0.8	815	795	0.25
T4	0.2	1515	750	0.36	T4	0.2	1605	705	0.34
	0.4	1420	805	0.39		0.4	1505	755	0.37
	0.6	1315	870	0.42		0.6	1395	820	0.4
	0.8	1205	930	0.45		0.8	1275	875	0.42
T5	0.2	1820	855	0.58	T5	0.2	1930	805	0.55
	0.4	1730	900	0.61		0.4	1835	845	0.57
	0.6	1655	955	0.65		0.6	1755	900	0.61
	0.8	1560	1005	0.68		0.8	1655	945	0.64

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

4 - Models: DHG0484D, DHG0487D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	920	565	0.11	T1*	0.2	970	535	0.1
	0.4	760	655	0.13		0.4	805	620	0.12
	0.6	620	730	0.15		0.6	660	685	0.14
	0.8	480	795	0.16		0.8	510	745	0.16
T2**	0.2	1405	715	0.31	T2**	0.2	1490	670	0.29
	0.4	1305	775	0.33		0.4	1385	730	0.31
	0.6	1190	840	0.36		0.6	1260	790	0.34
	0.8	1075	905	0.39		0.8	1140	850	0.36
T3	0.2	1785	845	0.55	T3	0.2	1890	795	0.52
	0.4	1700	890	0.58		0.4	1800	835	0.55
	0.6	1620	945	0.62		0.6	1715	890	0.58
	0.8	1525	995	0.65		0.8	1615	935	0.61
T4	0.2	1515	750	0.36	T4	0.2	1605	705	0.34
	0.4	1420	805	0.39		0.4	1505	755	0.37
	0.6	1315	870	0.42		0.6	1395	820	0.4
	0.8	1205	930	0.45		0.8	1275	875	0.42
T5	0.2	1820	855	0.58	T5	0.2	1930	805	0.55
	0.4	1730	900	0.61		0.4	1835	845	0.57
	0.6	1655	955	0.65		0.6	1755	900	0.61
	0.8	1560	1005	0.68		0.8	1655	945	0.64

4 - Ton Models: DHG0484D, DHG0487D
Standard Static Drive • Burners High Fire Input: 140,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	910	565	0.12	T1*	0.2	960	535	0.11
	0.4	750	655	0.13		0.4	795	620	0.12
	0.6	610	725	0.15		0.6	650	680	0.14
	0.8	475	790	0.17		0.8	500	740	0.16
T2**	0.2	1145	630	0.19	T2**	0.2	1215	590	0.18
	0.4	1015	710	0.22		0.4	1075	665	0.21
	0.6	885	780	0.24		0.6	940	735	0.23
	0.8	755	845	0.26		0.8	800	795	0.25
T3	0.2	1930	900	0.7	T3	0.2	2045	845	0.65
	0.4	1830	940	0.73		0.4	1940	885	0.68
	0.6	1770	990	0.77		0.6	1875	930	0.72
	0.8	1680	1030	0.8		0.8	1780	970	0.75
T4	0.2	1515	750	0.36	T4	0.2	1605	705	0.34
	0.4	1420	805	0.39		0.4	1505	755	0.37
	0.6	1315	870	0.42		0.6	1395	820	0.4
	0.8	1205	930	0.45		0.8	1275	875	0.42
T5	0.2	1820	855	0.58	T5	0.2	1930	845	0.55
	0.4	1730	900	0.61		0.4	1835	845	0.57
	0.6	1655	955	0.65		0.6	1755	900	0.61
	0.8	1560	1005	0.68		0.8	1655	945	0.64

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/ DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

5 - Models: DHG0601D, DHG0603D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1100	620	0.21	T1*	0.2	1160	600	0.15
	0.4	975	700	0.18		0.4	1030	680	0.23
	0.6	845	770	0.26		0.6	865	745	0.2
	0.8	730	865	0.23		0.8	745	840	0.22
T2**	0.2	1200	645	0.21	T2**	0.2	1260	625	0.2
	0.4	1075	725	0.23		0.4	1130	705	0.23
	0.6	945	795	0.26		0.6	990	770	0.25
	0.8	830	865	0.28		0.8	870	840	0.27
T3	0.2	1200	645	0.21	T3	0.2	1260	625	0.2
	0.4	1075	725	0.23		0.4	1130	705	0.23
	0.6	945	795	0.26		0.6	990	770	0.25
	0.8	830	865	0.28		0.8	870	840	0.27
T4	0.2	1895	865	0.62	T4	0.2	1990	840	0.6
	0.4	1810	920	0.66		0.4	1900	890	0.64
	0.6	1720	965	0.69		0.6	1805	935	0.67
	0.8	1640	1020	0.73		0.8	1720	990	0.71
T5	0.2	2145	955	0.91	T5	0.2	2250	925	0.88
	0.4	2065	990	0.94		0.4	2170	960	0.91
	0.6	1980	1035	0.99		0.6	2080	1005	0.96
	0.8	1900	1075	1.02		0.8	1995	1045	0.99

5 - Ton Models: DHG0601D, DHG0603D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1105	620	0.18	T1*	0.2	1165	600	0.15
	0.4	980	700	0.21		0.4	1035	680	0.2
	0.6	835	785	0.23		0.6	870	760	0.2
	0.8	720	850	0.23		0.8	750	825	0.22
T2**	0.2	1185	640	0.2	T2**	0.2	1245	620	0.19
	0.4	1060	720	0.23		0.4	1115	700	0.22
	0.6	925	795	0.25		0.6	970	770	0.24
	0.8	810	860	0.27		0.8	850	835	0.26
T3	0.2	1665	790	0.44	T3	0.2	1750	765	0.43
	0.4	1565	850	0.48		0.4	1645	825	0.46
	0.6	1465	910	0.51		0.6	1540	885	0.49
	0.8	1375	965	0.54		0.8	1445	935	0.52
T4	0.2	1895	865	0.62	T4	0.2	1990	840	0.6
	0.4	1810	920	0.66		0.4	1900	890	0.64
	0.6	1720	965	0.69		0.6	1805	935	0.67
	0.8	1640	1020	0.73		0.8	1720	990	0.71
T5	0.2	2145	955	0.91	T5	0.2	2250	924	0.88
	0.4	2065	990	0.94		0.4	2170	960	0.91
	0.6	1980	1035	0.99		0.6	2080	1005	..96
	0.8	1900	1075	1.02		0.8	1995	1045	0.99

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/ DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

5 - Models: DHG0601D, DHG0603D
Standard Static Drive • Burners High Fire Input: 140,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1135	620	0.16	T1*	0.2	1190	605	0.16
	0.4	1000	775	0.19		0.4	1055	685	0.18
	0.6	865	780	0.2		0.6	915	755	0.21
	0.8	750	845	0.23		0.8	790	820	0.22
T2**	0.2	1910	870	0.63	T2**	0.2	2005	845	0.61
	0.4	1825	925	0.67		0.4	1915	895	0.65
	0.6	1735	970	0.7		0.6	1820	940	0.68
	0.8	1655	1020	0.74		0.8	1740	990	0.72
T3	0.2	1910	870	0.63	T3	0.2	2005	845	0.61
	0.4	1825	925	0.67		0.4	1915	895	0.65
	0.6	1735	970	0.7		0.6	11820	940	0.68
	0.8	1655	1020	0.74		0.8	1740	990	0.72
T4	0.2	1895	865	0.62	T4	0.2	1990	840	0.6
	0.4	1810	920	0.66		0.4	1900	890	0.64
	0.6	1720	965	0.69		0.6	1805	935	0.67
	0.8	1640	1020	0.73		0.8	1720	990	0.71
T5	0.2	2145	955	0.91	T5	0.2	2250	925	0.88
	0.4	2065	990	0.94		0.4	2170	960	0.91
	0.6	1980	1035	0.99		0.6	2080	1005	0.96
	0.8	1900	1075	1.02		0.8	1995	1045	0.99

5 - Ton Models: DHG0604D, DHG0607D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1120	625	0.16	T1*	0.2	1195	585	0.2
	0.4	995	675	0.18		0.4	1060	630	0.17
	0.6	845	775	0.21		0.6	905	725	0.19
	0.8	745	835	0.23		0.8	795	785	0.21
T2**	0.2	1300	675	0.24	T2**	0.2	1380	635	0.23
	0.4	1185	750	0.27		0.4	1255	705	0.25
	0.6	1065	820	0.29		0.6	1130	770	0.27
	0.8	940	880	0.31		0.8	995	825	0.29
T3	0.2	1220	650	0.21	T3	0.2	1295	610	0.2
	0.4	1095	725	0.23		0.4	1160	680	0.22
	0.6	970	800	0.26		0.6	1030	750	0.24
	0.8	845	860	0.28		0.8	895	810	0.26
T4	0.2	1930	890	0.64	T4	0.2	2045	835	0.6
	0.4	1850	935	0.67		0.4	1960	880	0.63
	0.6	1770	985	0.7		0.6	1875	925	0.66
	0.8	1685	1030	0.74		0.8	1785	970	0.69
T5	0.2	2165	960	0.94	T5	0.2	2295	900	0.86
	0.4	2085	1000	0.95		0.4	221	940	0.89
	0.6	2005	1035	0.99		0.6	2125	975	0.93
	0.8	1935	1080	1.03		0.8	2050	1015	0.97

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/ DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/ DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

5 - Models: DHG0604D, DHG0607D
Standard Static Drive • Burners High Fire Input: 115,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1130	620	0.18	T1*	0.2	1195	580	0.15
	0.4	985	710	0.19		0.4	1045	665	0.19
	0.6	865	780	0.23		0.6	920	730	0.21
	0.8	730	840	0.25		0.8	770	795	0.23
T2**	0.2	1300	675	0.24	T2**	0.2	1380	635	0.23
	0.4	1185	750	0.27		0.4	1255	705	0.25
	0.6	1065	820	0.29		0.6	1130	770	0.27
	0.8	940	880	0.31		0.8	995	825	0.29
T3	0.2	1695	815	0.46	T3	0.2	1795	765	0.43
	0.4	1605	865	0.48		0.4	1700	815	0.46
	0.6	1515	925	0.52		0.6	1605	870	0.49
	0.8	1414	980	0.55		0.8	1500	920	0.51
T4	0.2	1930	890	0.56	T4	0.2	2045	835	0.6
	0.4	1850	935	0.67		0.4	1960	880	0.63
	0.6	1770	985	0.7		0.6	1875	925	0.66
	0.8	1685	1030	0.74		0.8	1785	970	0.69
T5	0.2	2165	960	0.91	T5	0.2	2295	900	0.86
	0.4	2085	1000	0.95		0.4	2210	940	0.89
	0.6	2005	1035	0.99		0.6	2125	975	0.93
	0.8	1935	1080	1.03		0.8	2050	1015	0.97

5 - Ton Models: DHG0604D, DHG0607D
Standard Static Drive • Burners High Fire Input: 140,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1145	620	0.17	T1*	0.2	1215	585	0.15
	0.4	1015	705	0.19		0.4	1070	665	0.19
	0.6	885	780	0.21		0.6	940	730	0.2
	0.8	750	840	0.23		0.8	795	795	0.22
T2**	0.2	1790	845	0.52	T2**	0.2	1895	795	0.49
	0.4	1705	895	0.55		0.4	1805	840	0.52
	0.6	1625	950	0.59		0.6	1725	895	0.55
	0.8	1530	1000	0.62		0.8	1620	940	0.58
T3	0.2	1940	895	0.65	T3	0.2	2055	840	0.61
	0.4	1865	940	0.68		0.4	1975	885	0.64
	0.6	1785	990	0.72		0.6	1890	930	0.68
	0.8	1700	1035	0.75		0.8	1800	975	0.71
T4	0.2	1930	890	0.64	T4	0.2	2045	835	0.6
	0.4	1850	935	0.67		0.4	1960	880	0.63
	0.6	1770	985	0.7		0.6	1875	925	0.66
	0.8	1685	1030	0.74		0.8	1785	970	0.69
T5	0.2	2165	960	0.91	T5	0.2	2295	900	0.86
	0.4	2085	1000	0.95		0.4	2210	940	0.89
	0.6	2005	1035	0.99		0.6	2125	975	0.93
	0.8	1935	1080	1.03		0.8	2050	1015	0.97

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/ DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

6 - Ton Models: DHG0723D, DHG0724D, DHG0607D
Standard Static Drive • Burners High Fire Input: 70,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1342	623	0.22	T1*	0.2	1369	662	0.24
	0.4	1212	685	0.25		0.4	1237	738	0.26
	0.6	1083	773	0.28		0.6	1105	821	0.29
	0.8	948	843	0.3		0.8	967	895	0.32
T2**	0.2	1342	623	0.22	T2**	0.2	1369	662	0.24
	0.4	1212	695	0.25		0.4	1237	738	0.26
	0.6	1083	773	0.28		0.6	1105	821	0.29
	0.8	948	843	0.3		0.8	967	895	0.32
T3	0.2	1994	811	0.56	T3	0.2	2035	861	0.59
	0.4	1890	862	0.59		0.4	1929	916	0.63
	0.6	1791	913	0.63		0.6	1828	970	0.67
	0.8	1693	965	0.67		0.8	1727	1025	0.71
T4	0.2	2030	825	0.59	T4	0.2	2075	875	0.62
	0.4	1930	875	0.62		0.4	1970	930	0.66
	0.6	1830	925	0.66		0.6	1870	980	0.7
	0.8	1735	975	0.7		0.8	1770	1035	0.74
T5	0.2	2370	931	0.89	T5	0.2	2419	990	0.94
	0.4	2297	975	0.93		0.4	2344	1036	0.99
	0.6	2204	1020	0.97		0.6	2249	1083	1.03
	0.8	2119	1060	1.01		0.8	2162	1126	1.07

6 - Models: DHG0723D, DHG0724D, DHG0607D
Standard Static Drive • Burners High Fire Input: 125,000 & 150,000 BTU/hr

Down Flow					Horizontal Flow				
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP) IN W. C.	STANDARD CFM	RPM	BHP
T1*	0.2	1340	625	0.22	T1*	0.2	1370	660	0.24
	0.4	1210	695	0.25		0.4	1235	740	0.26
	0.6	1085	775	0.28		0.6	1105	820	0.29
	0.8	950	845	0.3		0.8	965	895	0.32
T2**	0.2	2216	882	0.73	T2**	0.2	2261	937	0.78
	0.4	2135	929	0.77		0.4	2179	987	0.82
	0.6	2037	975	0.81		0.6	2079	1036	0.86
	0.8	1944	1020	0.85		0.8	1984	1084	0.9
T3	0.2	2216	882	0.73	T3	0.2	2261	937	0.78
	0.4	2135	929	0.77		0.4	2179	987	0.82
	0.6	2037	975	0.81		0.6	2079	1036	0.86
	0.8	1944	1020	0.85		0.8	1984	1084	0.9
T4	0.2	2293	907	0.81	T4	0.2	2340	963	0.86
	0.4	2216	952	0.85		0.4	2262	1011	0.9
	0.6	2121	997	0.89		0.6	2164	1059	0.95
	0.8	2032	1040	0.91		0.8	2073	1105	0.99
T5	0.2	2370	931	0.89	T5	0.2	2419	990	0.94
	0.4	2297	975	0.93		0.4	2344	1036	0.99
	0.6	2204	1020	0.97		0.6	2249	1083	1.03
	0.8	2119	1060	1.01		0.8	2162	1126	1.07

* IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T1 VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0361D/DHG0363D/DHG0364D/DHG0367D 45K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 70K, DHG0361D/DHG0363D/DHG0364D/DHG0367D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 70K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 115K, DHG0481D/DHG0483D/DHG0484D/DHG0487D 140K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 70K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 115K, DHG0601D/DHG0603D/DHG0604D/DHG0607D 140K, DHG0723D/DHG0724D/DHG0727D 70K, DHG0723D/DHG0724D/DHG0727D 125K, AND DHG0723D/DHG0724D/DHG0727D 150K DOWNSHOT & HORIZONTAL TABLES, T2 VALUES ARE FOR PART LOAD ONLY

3 Ton - High-Static Drive Models: DHG0363, DHG0364, DHG0367W
45,000 BTU

Down Flow										Horizontal									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	495	779	0.17	T1'H*	0.8	848	836	0.22	T1C*	0.8	505	828	0.18	T1'H*	0.8	865	889	0.23
	1	385	843	0.18		1	735	897	0.23		1	392	897	0.19		1	750	954	0.25
	1.2					1.2	608	949	0.25		1.2					1.2	620	1010	0.26
	1.4					1.4	515	1002	0.26		1.4					1.4	526	1066	0.28
	1.6					1.6	400	1042	0.27		1.6					1.6	408	1109	0.29
	1.8					1.8					1.8					1.8			
	2					2					2					2			
T2C**	0.8	848	836	0.22	T2'H**	0.8	1119	881	0.35	T2C**	0.8	865	889	0.23	T2'H**	0.8	1372	976	0.56
	1	735	897	0.23		1	1018	938	0.37		1	750	954	0.25		1	1254	1041	0.59
	1.2	608	949	0.25		1.2	910	996	0.39		1.2	620	1010	0.26		1.2	1159	1092	0.62
	1.4	515	1002	0.26		1.4	813	1045	0.41		1.4	526	1066	0.28		1.4	1060	1155	0.66
	1.6	400	1042	0.27		1.6	704	1093	0.43		1.6					1.6	972	1201	0.69
	1.8					1.8	616	1140	0.45		1.8					1.8	872	1249	0.71
	2					2	521	1178	0.46		2					2	768	1291	0.74
T3C	0.8	1397	934	0.58	T3'H	0.8	1289	917	0.52	T3C	0.8	1487	993	0.61	T3'H	0.8	1142	937	0.37
	1	1287	998	0.62		1	1179	978	0.56		1	1369	1062	0.66		1	1039	998	0.39
	1.2	1195	1047	0.65		1.2	1089	1027	0.59		1.2	1271	1114	0.69		1.2	929	1060	0.42
	1.4	1108	1093	0.68		1.4	996	1086	0.62		1.4	1179	1163	0.72		1.4	829	1112	0.44
	1.6	1023	1147	0.71		1.6	913	1129	0.64		1.6	1088	1220	0.76		1.6	718	1163	0.46
	1.8	940	1190	0.74		1.8	820	1174	0.67		1.8	1000	1266	0.78		1.8	628	1213	0.48
	2	841	1233	0.76		2	722	1214	0.69		2	895	1312	0.81		2	532	1253	0.49
T4C	0.8	1559	973	0.82	T4'H	0.8	1397	934	0.58	T4C	0.8	1622	1050	0.88	T4'H	0.8	1487	993	0.61
	1	1473	1021	0.85		1	1287	998	0.62		1	1537	1099	0.92		1	1369	1062	0.66
	1.2	1365	1079	0.9		1.2	1195	1047	0.65		1.2	1452	1148	0.96		1.2	1271	1114	0.69
	1.4	1277	1125	0.94		1.4	1108	1093	0.68		1.4	1359	1197	1		1.4	1179	1163	0.72
	1.6	1195	1168	0.97		1.6	1023	1147	0.71		1.6	1272	1243	1.04		1.6	1088	1220	0.76
	1.8	1113	1221	1.02		1.8	940	1190	0.74		1.8	1184	1299	1.08		1.8	1000	1266	0.78
	2	1044	1263	1.05		2	841	1233	0.76		2	1111	1344	1.12		2	895	1312	0.81
T5C	0.8				T5'H	0.8				T5C	0.8				T5'H	0.8			
	1	1550	1055	1.01		1	1550	1055	1.01		1					1			
	1.2	1468	1100	1.05		1.2	1468	1100	1.05		1.2	1550	1176	1.12		1.2	1550	1176	1.12
	1.4	1378	1148	1.09		1.4	1378	1148	1.09		1.4	1466	1222	1.16		1.4	1466	1222	1.16
	1.6	198	1191	1.13		1.6	198	1191	1.13		1.6	1380	1267	1.21		1.6	1380	1267	1.21
	1.8	1219	1232	1.17		1.8	1219	1232	1.17		1.8	1297	1310	1.25		1.8	1297	1310	1.25
	2	1139	1280	1.22		2	1139	1280	1.22		2	1212	1361	1.3		2	1212	1361	1.3

* IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T1C AND T1'H VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T2C AND T2'H VALUES ARE FOR PART LOAD ONLY

3 Ton - High-Static Drive Models: DHG0363, DHG0364, DHG0367W
70,000 BTU

Down Flow									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	495	779	0.17	T1'H*	0.8	848	836	0.22
	1	385	843	0.18		1	735	897	0.23
	1.2					1.2	608	949	0.25
	1.4					1.4	515	1002	0.26
	1.6					1.6	400	1042	0.27
	1.8					1.8			
	2					2			
T2C**	0.8	848	836	0.22	T2'H**	0.8	1397	934	0.58
	1	735	897	0.23		1	1287	998	0.62
	1.2	608	949	0.25		1.2	1195	1047	0.65
	1.4	515	1002	0.26		1.4	1108	1093	0.68
	1.6	400	1042	0.27		1.6	1023	1147	0.71
	1.8					1.8	940	1190	0.74
	2					2	841	1233	0.76
T3C	0.8	1397	934	0.58	T3'H	0.8	1223	901	0.56
	1	1287	998	0.62		1	1119	957	0.59
	1.2	1195	1047	0.65		1.2	1028	1010	0.63
	1.4	1108	1093	0.68		1.4	925	1064	0.66
	1.6	1023	1147	0.71		1.6	832	1110	0.69
	1.8	940	1190	0.74		1.8	722	1155	0.71
	2	841	1233	0.76		2	647	1200	0.74
T4C	0.8	1559	973	0.82	T4'H	0.8	1486	950	0.42
	1	1473	1021	0.85		1	1376	1012	0.45
	1.2	1365	1079	0.9		1.2	1280	1066	0.47
	1.4	1277	1125	0.94		1.4	1198	1112	0.49
	1.6	1195	1168	0.97		1.6	1113	1158	0.51
	1.8	1113	1221	1.02		1.8	1031	1205	0.53
	2	1044	1263	1.05		2	947	1244	0.55
T5C	0.8	1632	1010	0.96	T5'H	0.8	1632	1010	0.96
	1	1550	1055	1.01		1	1550	1055	1.01
	1.2	1468	1100	1.05		1.2	1468	1100	1.05
	1.4	1378	1148	1.09		1.4	1378	1148	1.09
	1.6	1298	1191	1.13		1.6	1298	1191	1.13
	1.8	1219	1232	1.17		1.8	1219	1232	1.17
	2	1139	1280	1.22		2	1139	1280	1.22

Horizontal									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	990	909	0.27	T1'H*	0.8	865	889	0.23
	1	876	978	0.29		1	750	954	0.25
	1.2	774	1033	0.31		1.2	620	1010	0.26
	1.4	647	1087	0.32		1.4	526	1066	0.28
	1.6	562	1140	0.34		1.6	408	1109	0.29
	1.8	460	1182	0.35		1.8			
	2					2			
T2C**	0.8	1372	976	0.56	T2'H**	0.8	1487	993	0.61
	1	1254	1041	0.59		1	1369	1062	0.66
	1.2	1159	1092	0.62		1.2	1271	1114	0.69
	1.4	1060	1155	0.66		1.4	1179	1163	0.72
	1.6	972	1201	0.69		1.6	1088	1220	0.76
	1.8	872	1249	0.71		1.8	1000	1266	0.78
	2	768	1291	0.74		2	895	1312	0.81
T3C	0.8	1487	993	0.61	T3'H	0.8	1248	958	0.59
	1	1369	1062	0.66		1	1142	1019	0.63
	1.2	1271	1114	0.69		1.2	1049	1075	0.67
	1.4	1179	1163	0.72		1.4	944	1132	0.7
	1.6	1088	1220	0.76		1.6	849	1181	0.73
	1.8	1000	1266	0.78		1.8	737	1229	0.76
	2	895	1312	0.81		2	660	1277	0.79
T4C	0.8	1622	1050	0.88	T4'H	0.8	1373	1028	0.45
	1	1537	1099	0.92		1	1464	1077	0.47
	1.2	1452	1148	0.96		1.2	1362	1134	0.5
	1.4	1359	1197	1		1.4	1275	1183	0.52
	1.6	1272	1243	1.04		1.6	1184	1232	0.54
	1.8	1184	1299	1.08		1.8	1096	1282	0.56
	2	1111	1344	1.12		2	1007	1323	0.58
T5C	0.8				T5'H	0.8			
	1	1635	1129	1.07		1	1635	1129	1.07
	1.2	1550	1176	1.12		1.2	1550	1176	1.12
	1.4	1466	1222	1.16		1.4	1466	1222	1.16
	1.6	1380	1267	1.21		1.6	1380	1267	1.21
	1.8	1297	1310	1.25		1.8	1297	1310	1.25
	2	1212	1361	1.3		2	1212	1361	1.3

* IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T1C AND T1'H VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T2C AND T2'H VALUES ARE FOR PART LOAD ONLY

3 Ton - High-Static Drive Models: DHG0363, DHG0364, DHG0367W
115,000 BTU

Down Flow										Horizontal									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	495	779	0.17	T1'H*	0.8	1223	901	0.56	T1C*	0.8	505	828	0.18	T1'H*	0.8	1248	958	0.59
	1	385	843	0.18		1	1119	957	0.59		1	392	897	0.19		1	1142	1019	0.63
	1.2					1.2	1028	1010	0.63		1.2					1.2	1049	1075	0.67
	1.4					1.4	925	1064	0.66		1.4					1.4	944	1132	0.7
	1.6					1.6	832	1110	0.69		1.6					1.6	849	1181	0.73
	1.8					1.8	722	1155	0.71		1.8					1.8	737	1229	0.76
	2					2	647	1200	0.74		2					2	660	1277	0.79
T2C**	0.8	848	836	0.22	T2'H**	0.8	1397	934	0.58	T2C**	0.8	865	889	0.23	T2'H**	0.8	1487	993	0.61
	1	735	897	0.23		1	1287	998	0.62		1	750	954	0.25		1	1369	1062	0.66
	1.2	608	949	0.25		1.2	1195	1047	0.65		1.2	620	1010	0.26		1.2	1271	1114	0.69
	1.4	515	1002	0.26		1.4	1108	1093	0.68		1.4	526	1066	0.28		1.4	1179	1163	0.72
	1.6	400	1042	0.27		1.6	1023	1147	0.71		1.6	408	1109	0.29		1.6	1088	1220	0.76
	1.8					1.8	940	1190	0.74		1.8					1.8	1000	1266	0.78
	2					2	841	1233	0.76		2					2	895	1312	0.81
T3C	0.8	1397	934	0.58	T3'H	0.8	1486	950	0.68	T3C	0.8	1487	993	0.61	T3'H	0.8			
	1	1287	998	0.62		1	1376	1012	0.72		1	1369	1062	0.66		1	1464	1077	0.77
	1.2	1195	1047	0.65		1.2	1280	1066	0.76		1.2	1271	1114	0.69		1.2	1362	1134	0.81
	1.4	1108	1093	0.68		1.4	1198	1112	0.79		1.4	1179	1163	0.72		1.4	1275	1183	0.84
	1.6	1023	1147	0.71		1.6	1113	1158	0.83		1.6	1088	1220	0.76		1.6	1184	1232	0.88
	1.8	940	1190	0.74		1.8	1031	1205	0.86		1.8	1000	1266	0.78		1.8	1096	1282	0.92
	2	841	1233	0.76		2	947	1244	0.89		2	895	1312	0.81		2	1007	1323	0.94
T4C	0.8	1559	973	0.82	T4'H	0.8	1559	973	0.82	T4C	0.8	1622	1050	0.88	T4'H	0.8	1622	1050	0.88
	1	1473	1021	0.85		1	1473	1021	0.85		1	1537	1099	0.92		1	1537	1099	0.92
	1.2	1365	1079	0.9		1.2	1365	1079	0.9		1.2	1452	1148	0.96		1.2	1452	1148	0.96
	1.4	1277	1125	0.94		1.4	1277	1125	0.94		1.4	1359	1197	1		1.4	1359	1197	1
	1.6	1195	1168	0.97		1.6	1195	1168	0.97		1.6	1272	1243	1.04		1.6	1272	1243	1.04
	1.8	1113	1221	1.02		1.8	1113	1221	1.02		1.8	1184	1299	1.08		1.8	1184	1299	1.08
	2	1044	1263	1.05		2	1044	1263	1.05		2	1111	1344	1.12		2	1111	1344	1.12
T5C	0.8	1632	1010	0.96	T5'H	0.8	1632	1010	0.96	T5C	0.8				T5'H	0.8			
	1	1550	1055	1.01		1	1550	1055	1.01		1	1635	1129	1.07		1	1635	1129	1.07
	1.2	1468	1100	1.05		1.2	1468	1100	1.05		1.2	1550	1176	1.12		1.2	1550	1176	1.12
	1.4	1378	1148	1.09		1.4	1378	1148	1.09		1.4	1466	1222	1.16		1.4	1466	1222	1.16
	1.6	1298	1191	1.13		1.6	1298	1191	1.13		1.6	1380	1267	1.21		1.6	1380	1267	1.21
	1.8	1219	1232	1.17		1.8	1219	1232	1.17		1.8	1297	1310	1.25		1.8	1297	1310	1.25
	2	1139	1280	1.22		2	1139	1280	1.22		2	1212	1361	1.3		2	1212	1361	1.3

* IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T1C AND T1'H VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T2C AND T2'H VALUES ARE FOR PART LOAD ONLY

4 Ton - High-Static Drive Models: DHG0483, DHG0484, DHG0487W
70,000 BTU

Down Flow									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	1092	875	0.37	T1'H*	0.8	1015	856	0.34
	1	1007	927	0.4		1	924	914	0.36
	1.2	880	991	0.42		1.2	791	978	0.38
	1.4	789	1042	0.45		1.4	700	1028	0.4
	1.6	692	1090	0.47		1.6	600	1079	0.42
	1.8	612	1134	0.49		1.8	492	1139	0.44
	2	509	1191	0.52		2			
T2C**	0.8	1510	928	0.56	T2'H**	0.8	1092	875	0.37
	1	1369	995	0.6		1	1007	927	0.4
	1.2	1285	1040	0.63		1.2	880	991	0.42
	1.4	1202	1085	0.66		1.4	789	1042	0.45
	1.6	1130	1133	0.69		1.6	692	1090	0.47
	1.8	1044	1178	0.71		1.8	612	1134	0.49
	2	918	1233	0.75		2	509	1191	0.52
T3C	0.8	1782	993	0.77	T3'H	0.8	1250	905	0.45
	1	1711	1034	0.8		1	1160	953	0.48
	1.2	1576	1102	0.85		1.2	1081	1001	0.5
	1.4	1494	1143	0.88		1.4	1000	1045	0.52
	1.6	1419	1183	0.91		1.6	909	1099	0.55
	1.8	1349	1225	0.95		1.8	783	1153	0.58
	2	1282	1266	0.98		2	686	1199	0.6
T4C	0.8	1921	1026	0.89	T4'H	0.8	1782	993	0.77
	1	1848	1066	0.91		1	1711	1034	0.8
	1.2	1742	1123	0.98		1.2	1576	1102	0.85
	1.4	1640	1174	1.02		1.4	1494	1143	0.88
	1.6	1580	1214	1.05		1.6	1419	1183	0.91
	1.8	1504	1251	1.09		1.8	1349	1225	0.95
	2	1440	1289	1.12		2	1282	1266	0.98
T5C	0.8	2064	1053	1	T5'H	0.8	2064	1053	1
	1	1978	1096	1.04		1	1978	1096	1.04
	1.2	1909	1136	1.08		1.2	1909	1136	1.08
	1.4	1786	1196	1.14		1.4	1786	1196	1.14
	1.6	1698	1239	1.18		1.6	1698	1239	1.18
	1.8	1622	1277	1.22		1.8	1622	1277	1.22
	2	1550	1311	1.25		2	1550	1311	1.25

Horizontal									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	1114	931	0.4	T1'H*	0.8	1036	911	0.36
	1	1028	986	0.42		1	943	972	0.38
	1.2	898	1054	0.45		1.2	807	1040	0.41
	1.4	805	1109	0.48		1.4	714	1094	0.43
	1.6	706	1160	0.5		1.6	612	1148	0.45
	1.8	624	1206	0.52		1.8	502	1212	0.47
	2	519	1266	0.55		2			
T2C**	0.8	1541	987	0.6	T2'H**	0.8	1114	931	0.4
	1	1397	1058	0.64		1	1028	986	0.42
	1.2	1311	1106	0.67		1.2	898	1054	0.45
	1.4	1227	1154	0.7		1.4	805	1109	0.48
	1.6	1153	1205	0.73		1.6	706	1160	0.5
	1.8	1065	1253	0.76		1.8	624	1206	0.52
	2	937	1312	0.8		2	519	1266	0.55
T3C	0.8	1818	1056	0.82	T3'H	0.8	1276	963	0.48
	1	1746	1100	0.85		1	1184	1014	0.51
	1.2	1608	1172	0.91		1.2	1103	1065	0.53
	1.4	1524	1216	0.94		1.4	1020	1112	0.56
	1.6	1448	1258	0.97		1.6	928	1169	0.58
	1.8	1377	1303	1.01		1.8	799	1227	0.61
	2	1308	1347	1.04		2	700	1276	0.64
T4C	0.8	1960	1092	0.95	T4'H	0.8	1818	1056	0.82
	1	1886	1134	0.99		1	1746	1100	0.85
	1.2	1778	1195	1.04		1.2	1608	1172	0.91
	1.4	1673	1249	1.09		1.4	1524	1216	0.94
	1.6	1612	1291	1.12		1.6	1448	1258	0.97
	1.8	1535	1331	1.16		1.8	1377	1303	1.01
	2	1469	1371	1.19		2	1308	1347	1.04
T5C	0.8	2131	1115	1.06	T5'H	0.8	2131	1115	1.06
	1	2040	1161	1.1		1	2040	1161	1.1
	1.2	1948	1208	1.15		1.2	1948	1208	1.15
	1.4	1822	1272	1.21		1.4	1822	1272	1.21
	1.6	1733	1318	1.25		1.6	1733	1318	1.25
	1.8	1655	1358	1.29		1.8	1655	1358	1.29
	2	1582	1395	1.33		2	1582	1395	1.33

* IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T1C AND T1'H VALUES ARE FOR FAN MODE OR PART LOAD ONLY

** IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T2C AND T2'H VALUES ARE FOR PART LOAD ONLY

4 Ton - High-Static Drive Models: DHG0483, DHG0484, DHG0487W
115,000 BTU

Down Flow										Horizontal									
SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP). IN W.C.	SCFM	RPM	BHP	SPEED TAP	EXTERNAL STATIC PRESSURE (ESP).	SCFM	RPM	BHP
T1C*	0.8	1092	875	0.37	T1'H*	0.8	1092	875	0.37	T1C*	0.8	1114	931	0.4	T1'H*	0.8	1114	931	0.4
	1	1007	927	0.4		1	1007	927	0.4		1	1028	986	0.42		1	1028	986	0.42
	1.2	880	991	0.42		1.2	880	991	0.42		1.2	898	1054	0.45		1.2	898	1054	0.45
	1.4	789	1042	0.45		1.4	789	1042	0.45		1.4	805	1109	0.48		1.4	805	1109	0.48
	1.6	692	1090	0.47		1.6	692	1090	0.47		1.6	706	1160	0.5		1.6	706	1160	0.5
	1.8	612	1134	0.49		1.8	612	1134	0.49		1.8	624	1206	0.52		1.8	624	1206	0.52
	2	509	1191	0.52		2	509	1191	0.52		2	519	1266	0.55		2	519	1266	0.55
T2C**	0.8	1510	927	0.56	T2'H**	0.8	1510	927	0.56	T2C**	0.8	1541	987	0.6	T2'H**	0.8	1541	987	0.6
	1	1369	995	0.6		1	1369	995	0.6		1	1397	1058	0.64		1	1397	1058	0.64
	1.2	1285	1040	0.63		1.2	1285	1040	0.63		1.2	1311	1106	0.67		1.2	1311	1106	0.67
	1.4	1202	1085	0.66		1.4	1202	1085	0.66		1.4	1227	1154	0.7		1.4	1227	1154	0.7
	1.6	1130	1133	0.69		1.6	1130	1133	0.69		1.6	1153	1205	0.73		1.6	1153	1205	0.73
	1.8	1044	1178	0.71		1.8	1044	1178	0.71		1.8	1065	1253	0.76		1.8	1065	1253	0.76
	2	918	1233	0.75		2	918	1233	0.75		2	937	1312	0.8		2	937	1312	0.8
T3C	0.8	1782	993	0.77	T3'H	0.8	1782	993	0.77	T3C	0.8	1818	1056	0.82	T3'H	0.8	1818	1056	0.82
	1	1711	1034	0.8		1	1711	1034	0.8		1	1746	1100	0.85		1	1746	1100	0.85
	1.2	1576	1102	0.85		1.2	1576	1102	0.85		1.2	1608	1172	0.91		1.2	1608	1172	0.91
	1.4	1494	1143	0.88		1.4	1494	1143	0.88		1.4	1524	1216	0.94		1.4	1524	1216	0.94
	1.6	1419	1183	0.91		1.6	1419	1183	0.91		1.6	1448	1258	0.97		1.6	1448	1258	0.97
	1.8	1349	1225	0.95		1.8	1349	1225	0.95		1.8	1377	1303	1.01		1.8	1377	1303	1.01
	2	1282	1266	0.98		2	1282	1266	0.98		2	1308	1347	1.04		2	1308	1347	1.04
T4C	0.8	1921	1026	0.89	T4'H	0.8	1921	1026	0.89	T4C	0.8	1960	1092	0.95	T4'H	0.8	1960	1092	0.95
	1	1848	1066	0.93		1	1848	1066	0.93		1	1886	1134	0.99		1	1886	1134	0.99
	1.2	1742	1123	0.98		1.2	1742	1123	0.98		1.2	1778	1195	1.04		1.2	1778	1195	1.04
	1.4	1640	1174	1.02		1.4	1640	1174	1.02		1.4	1673	1249	1.09		1.4	1673	1249	1.09
	1.6	1580	1214	1.05		1.6	1580	1214	1.05		1.6	1612	1291	1.12		1.6	1612	1291	1.12
	1.8	1504	1251	1.09		1.8	1504	1251	1.09		1.8	1535	1331	1.16		1.8	1535	1331	1.16
	2	1440	1289	1.12		2	1440	1289	1.12		2	1469	1371	1.19		2	1469	1371	1.19
T5C	0.8	2064	1053	1	T5'H	0.8	2064	1053	1	T5C	0.8	2131	1115	1.06	T5'H	0.8	2131	1115	1.06
	1	1978	1096	1.04		1	1978	1096	1.04		1	2040	1161	1.1		1	2040	1161	1.1
	1.2	1909	1136	1.08		1.2	1909	1136	1.08		1.2	1948	1208	1.15		1.2	1948	1208	1.15
	1.4	1786	1196	1.14		1.4	1786	1196	1.14		1.4	1822	1272	1.21		1.4	1822	1272	1.21
	1.6	1698	1239	1.18		1.6	1698	1239	1.18		1.6	1733	1318	1.25		1.6	1733	1318	1.25
	1.8	1622	1277	1.22		1.8	1622	1277	1.22		1.8	1655	1358	1.29		1.8	1655	1358	1.29
	2	1550	1311	1.25		2	1550	1311	1.25		2	1582	1395	1.33		2	1582	1395	1.33

* IN DHG0363W/DHG0364W/DHG0367W 45K, DHG0363W/DHG0364W/DHG0367W 70K, DHG0363W/DHG0364W/DHG0367W 115K, DHG0483W/DHG0484W/DHG0487W 70K, DHG0483W/DHG0484W/DHG0487W 115K, DHG0483W/DHG0484W/DHG0487W 140K, DHG0603W/ DHG0604W/DHG0607W 70K, DHG0603W/ DHG0604W/DHG0607W 115K, DHG0603W/ DHG0604W/DHG0607W 140K, DHG0723W/DHG0724W/DHG0727W 70K, DHG0723W/DHG0724W/DHG0727W 125K, AND DHG0723W/DHG0724W/DHG0727W 150K DOWNSHOT & HORIZONTAL TABLES, T1C AND T1'H VALUES ARE FOR FAN MODE OR PART LOAD ONLY

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