

**Evaporator Fan Performance — 15 Ton — TC\*180B**

		External Static Pressure (Inches of Water)																		
CFM	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.00										
	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP		
<div><div>3 HP Standard Motor &amp; Field Supplied Low Static Drive (1)</div><div>3 HP Standard Motor &amp; Sheaves</div></div>																				
4800	—	—	563	1.17	596	1.29	626	1.41	656	1.52	685	1.63	714	1.76	742	1.90	768	2.04	794	2.18
5400	585	1.47	618	1.60	648	1.72	676	1.86	703	1.99	729	2.12	756	2.25	782	2.38	807	2.52	832	2.68
6000	643	1.99	673	2.12	701	2.26	727	2.41	752	2.56	777	2.71	801	2.85	825	2.99	848	3.13	871	3.27
6600	701	2.61	729	2.76	755	2.91	780	3.07	804	3.23	827	3.39	849	3.56	871	3.72	892	3.88	914	4.03
7200	760	3.35	786	3.52	810	3.69	834	3.85	856	4.02	878	4.20	899	4.38	919	4.56	939	4.74	959	4.91
<div><div>(2)</div><div>5 HP Oversized Motor &amp; Sheaves</div></div>																				

CFM	External Static Pressure (Inches of Water)																				
	1.10		1.20		1.30		1.40		1.50		1.60		1.70		1.80		1.90		2.00		
	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	
3 HP Standard Motor & Sheaves							3 HP Standard Motor & High Static Drive Accessory														
4800	819	2.30	844	2.43	871	2.57	898	2.70	923	2.83	946	2.96	970	3.09	994	3.23	1018	3.39	1041	3.54	
5400	855	2.84	878	3.00	901	3.15	923	3.29	945	3.43	969	3.58	993	3.73	1016	3.88	1038	4.03	1060	4.17	
6000	894	3.43	916	3.61	938	3.79	959	3.97	980	4.15	1000	4.31	1019	4.46	1040	4.62	1061	4.78	1082	4.95	
6600	935	4.18	956	4.34	977	4.51	997	4.70	1018	4.90	1037	5.10	1056	5.30	1075	5.49	1093	5.67	—	—	
7200	979	5.08	999	5.25	1018	5.41	1038	5.58	1057	5.77	—	—	—	—	—	—	—	—	—	—	
5 HP Oversized Motor & Sheaves											5 HP OS Motor & Field Supplied Drive (3)										