



Variable Speed Table

2000 rpm – 3500 rpm
VAR-e09TSP-0

Pressure	SCL e09-TS																					
		2000			2250			2500			2750			2900			3250			3500		
	dp [inWG]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]
	140	-	-	-	-	-	-	-	-	-	-	-	-	398	21.48	25.00	-	-	-	-	-	-
	130	-	-	-	-	-	-	-	-	-	-	-	-	425	20.14	25.00	550	22.96	25.00	-	-	-
	120	-	-	-	-	-	-	-	-	-	398	17.73	25.00	452	18.82	20.00	575	21.54	25.00	-	-	-
	110	-	-	-	-	-	-	335	14.83	25.00	426	16.47	20.00	480	17.51	20.00	600	20.12	25.00	698	22.40	25.00
	100	-	-	-	-	-	-	365	13.65	20.00	455	15.21	20.00	507	16.21	20.00	625	18.72	20.00	720	20.87	25.00
	90	-	-	-	304	11.11	20.00	396	12.48	20.00	483	13.98	20.00	534	14.93	20.00	650	17.34	20.00	741	19.35	25.00
	80	-	-	-	338	10.03	20.00	427	11.33	20.00	512	12.75	20.00	562	13.66	20.00	675	15.96	20.00	763	17.84	20.00
	70	281	7.86	20.00	371	8.97	20.00	458	10.20	20.00	541	11.54	20.00	589	12.40	20.00	700	14.59	20.00	786	16.35	20.00
	60	318	6.89	20.00	405	7.93	20.00	488	9.08	20.00	569	10.34	20.00	617	11.16	20.00	725	13.24	20.00	808	14.87	20.00
	50	355	5.94	20.00	438	6.90	20.00	519	7.97	20.00	598	9.16	20.00	644	9.93	20.00	750	11.90	20.00	831	13.40	20.00
	40	391	5.01	20.00	472	5.90	20.00	550	6.89	20.00	626	7.99	20.00	672	8.71	20.00	775	10.57	20.00	854	11.95	20.00
	30	428	4.10	20.00	506	4.90	20.00	581	5.81	20.00	655	6.83	20.00	699	7.51	20.00	800	9.25	20.00	878	10.51	20.00
	20	465	3.21	20.00	539	3.93	20.00	612	4.75	20.00	684	5.69	20.00	727	6.31	20.00	826	7.95	20.00	902	9.08	20.00
10	502	2.34	20.00	573	2.97	20.00	643	3.71	20.00	713	4.56	20.00	754	5.14	20.00	851	6.65	20.00	926	7.66	20.00	
0	539	1.48	20.00	607	2.03	20.00	674	2.68	20.00	741	3.45	20.00	782	3.97	20.00	876	5.37	20.00	951	6.25	20.00	

Highlighted values represent the maximum pressure for the installed motor power.

Curves refer to air at 68°F temperature and 29.92 In Hg atmospheric pressure (abs) measured at inlet port
Values for flow and power consumption: +/-10% tolerance.
Data subject to change without notice.