



Variable Speed Table

2000 rpm – 3500 rpm

VAR-e08TSV-1

		SCL e08-TS																					
		2000			2250			2500			2750			2900			3250			3500			
Vacuum	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]	
	90	-	-	-	-	-	-	-	-	-	-	-	-	-	401	13.17	15.00	-	-	-	-	-	-
	80	-	-	-	-	-	-	-	-	-	383	11.14	15.00	428	12.21	15.00	-	-	-	-	-	-	
	70	-	-	-	-	-	-	335	8.70	15.00	412	10.24	15.00	454	11.29	15.00	509	13.46	15.00	-	-	-	
	60	-	-	-	290	6.59	15.00	368	7.87	15.00	439	9.37	15.00	479	10.38	15.00	533	12.52	15.00	596	14.69	15.00	
	50	246	4.81	15.00	326	5.84	15.00	398	7.07	15.00	464	8.52	15.00	502	9.51	15.00	557	11.61	15.00	618	13.72	15.00	
	40	289	4.13	15.00	360	5.12	15.00	426	6.30	15.00	487	7.71	15.00	523	8.66	15.00	580	10.71	15.00	638	12.77	15.00	
	30	326	3.50	15.00	390	4.43	15.00	451	5.57	15.00	509	6.92	15.00	543	7.84	15.00	602	9.84	15.00	658	11.84	15.00	
	20	359	2.90	15.00	417	3.78	15.00	474	4.86	15.00	529	6.15	15.00	561	7.04	15.00	623	8.99	15.00	677	10.94	15.00	
	10	387	2.34	15.00	441	3.16	15.00	494	4.19	15.00	547	5.42	15.00	578	6.27	15.00	642	8.16	15.00	695	10.05	15.00	
0	410	1.81	15.00	461	2.58	15.00	512	3.54	15.00	563	4.71	15.00	593	5.53	15.00	661	7.35	15.00	712	9.19	15.00		

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.