



Variable Speed Table

2000 rpm – 3500 rpm
VAR-e09TSV-0

Vacuum	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]
	120	-	-	-	-	-	-	-	-	-	-	-	-	319	18.18	20.00	446	20.70	25.00	-	-	-
	110	-	-	-	-	-	-	-	-	-	-	-	-	370	16.94	20.00	492	19.33	25.00	609	21.03	25.00
	100	-	-	-	-	-	-	-	-	-	365	14.76	20.00	418	15.70	20.00	537	17.98	20.00	647	19.60	25.00
	90	-	-	-	-	-	-	326	12.16	20.00	414	13.58	20.00	464	14.47	20.00	579	16.63	20.00	683	18.19	20.00
	80	-	-	-	-	-	-	376	11.08	20.00	460	12.42	20.00	509	13.25	20.00	619	15.30	20.00	718	16.79	20.00
	70	-	-	-	339	8.82	20.00	423	10.01	20.00	503	11.26	20.00	550	12.05	20.00	658	13.97	20.00	752	15.41	20.00
	60	304	6.81	20.00	387	7.85	20.00	467	8.95	20.00	545	10.12	20.00	590	10.85	20.00	695	12.65	20.00	785	14.05	20.00
	50	353	5.94	20.00	432	6.89	20.00	508	7.90	20.00	583	8.98	20.00	628	9.66	20.00	729	11.35	20.00	816	12.70	20.00
	40	398	5.08	20.00	473	5.94	20.00	547	6.86	20.00	620	7.86	20.00	663	8.49	20.00	762	10.05	20.00	846	11.37	20.00
	30	439	4.23	20.00	512	5.00	20.00	583	5.84	20.00	654	6.74	20.00	696	7.32	20.00	794	8.76	20.00	874	10.06	20.00
20	477	3.39	20.00	547	4.07	20.00	616	4.82	20.00	685	5.64	20.00	727	6.16	20.00	823	7.48	20.00	901	8.76	20.00	
10	510	2.56	20.00	579	3.15	20.00	647	3.81	20.00	715	4.54	20.00	755	5.02	20.00	850	6.21	20.00	926	7.49	20.00	
0	540	1.74	20.00	607	2.25	20.00	674	2.82	20.00	741	3.46	20.00	782	3.88	20.00	876	4.96	20.00	951	6.22	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.