



Variable Speed Table

2000 rpm – 3500 rpm

VAR-K10TSV-0

SCL K10-TS-MOR																								
		2000			2250			2500			2750			2900			3250			3500				
Vacuum	dp	dp	Q	Pow	E.M.	Q	Pow	E.M.	Q	Pow	E.M.	Q	Pow	E.M.	Q	Pow	E.M.	Q	Pow	E.M.	Q	Pow	E.M.	
	[mbar]	[inWG]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	[cfm]	[hp]	[hp]	
	250	100	-	-	-	-	-	-	-	-	-	-	-	-	-	512	19.47	25.00	684	22.92	25.00	-	-	-
	225	90	-	-	-	-	-	-	-	-	-	485	16.61	20.00	561	17.90	20.00	724	21.16	25.00	-	-	-	
	200	80	-	-	-	-	-	-	407	13.24	20.00	537	15.13	20.00	608	16.34	20.00	762	19.41	25.00	865	21.83	25.00	
	175	70	-	-	-	331	10.28	20.00	466	11.89	20.00	586	13.65	20.00	653	14.78	20.00	799	17.66	20.00	898	19.95	25.00	
	150	60	257	7.73	20.00	398	9.07	20.00	521	10.54	20.00	633	12.16	20.00	696	13.21	20.00	835	15.91	20.00	929	18.06	20.00	
	125	50	335	6.65	20.00	461	7.85	20.00	573	9.19	20.00	677	10.68	20.00	736	11.65	20.00	868	14.16	20.00	959	16.17	20.00	
	100	40	406	5.57	20.00	519	6.64	20.00	621	7.85	20.00	718	9.20	20.00	774	10.09	20.00	901	12.40	20.00	988	14.29	20.00	
	75	30	471	4.49	20.00	572	5.43	20.00	666	6.50	20.00	757	7.72	20.00	810	8.52	20.00	931	10.65	20.00	1016	12.40	20.00	
50	20	529	3.41	20.00	620	4.22	20.00	708	5.15	20.00	793	6.23	20.00	844	6.96	20.00	960	8.90	20.00	1043	10.51	20.00		
25	10	580	2.34	20.00	663	3.00	20.00	745	3.80	20.00	827	4.75	20.00	875	5.40	20.00	988	7.15	20.00	1068	8.63	20.00		
0	0	624	1.26	20.00	702	1.79	20.00	780	2.46	20.00	858	3.27	20.00	905	3.83	20.00	1014	5.40	20.00	1092	6.74	20.00		

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