



Variable Speed Table
 2000 rpm – 3500 rpm
 VAR-K05TSV-0

SCL K05-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]	
	225	90	-	-	-	-	-	-	-	-	-	-	-	-	-	72	4.66	5.50	-	-	-	-	-	-
	200	80	-	-	-	-	-	-	-	-	-	-	-	-	95	4.23	5.50	145	4.97	5.50	-	-	-	
	175	70	-	-	-	-	-	-	-	-	-	94	3.53	5.50	116	3.80	4.00	163	4.49	5.50	194	5.03	5.50	
	150	60	-	-	-	-	-	-	80	2.73	4.00	117	3.12	4.00	137	3.37	4.00	181	4.01	5.50	209	4.51	5.50	
	125	50	-	-	-	68	2.04	4.00	105	2.36	4.00	139	2.71	4.00	157	2.94	4.00	197	3.53	4.00	224	3.99	5.50	
	100	40	59	1.45	4.00	96	1.70	4.00	129	1.99	4.00	159	2.31	4.00	176	2.51	4.00	213	3.04	4.00	239	3.47	4.00	
	75	30	90	1.15	4.00	122	1.37	4.00	151	1.62	4.00	178	1.90	4.00	193	2.08	4.00	228	2.56	4.00	252	2.95	4.00	
	50	20	119	0.85	4.00	146	1.04	4.00	171	1.25	4.00	196	1.49	4.00	210	1.65	4.00	242	2.08	4.00	265	2.43	4.00	
25	10	144	0.56	4.00	167	0.70	4.00	190	0.88	4.00	212	1.08	4.00	225	1.22	4.00	256	1.60	4.00	278	1.91	4.00		
0	0	165	0.26	4.00	186	0.37	4.00	207	0.51	4.00	227	0.67	4.00	240	0.79	4.00	269	1.11	4.00	289	1.39	4.00		

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.