



Variable Speed Table

2000 rpm – 3500 rpm
VAR-K06T5P-0

SCL K06-TS-MOR																								
		2000			2250			2500			2750			2900			3250			3500				
Pressure	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]	
	275	110	-	-	-	-	-	-	-	-	-	-	-	-	-	151	8.88	10.00	-	-	-	-	-	-
	250	100	-	-	-	-	-	-	-	-	-	141	7.65	10.00	167	8.19	10.00	-	-	-	-	-	-	
	225	90	-	-	-	-	-	-	-	-	-	158	6.99	10.00	184	7.50	10.00	239	8.77	10.00	-	-	-	
	200	80	-	-	-	-	-	-	133	5.59	10.00	176	6.33	7.50	200	6.81	7.50	254	7.99	10.00	291	8.91	10.00	
	175	70	-	-	-	109	4.35	10.00	152	4.99	7.50	193	5.68	7.50	216	6.11	7.50	269	7.21	10.00	305	8.07	10.00	
	150	60	86	3.28	7.50	130	3.81	7.50	171	4.39	7.50	210	5.02	7.50	233	5.42	7.50	283	6.44	7.50	318	7.24	10.00	
	125	50	110	2.80	7.50	151	3.28	7.50	190	3.80	5.50	228	4.36	5.50	249	4.73	5.50	298	5.66	7.50	332	6.40	7.50	
	100	40	133	2.33	5.50	172	2.74	5.50	209	3.20	5.50	245	3.71	5.50	266	4.04	5.50	313	4.88	5.50	345	5.57	7.50	
	75	30	157	1.85	5.50	194	2.20	5.50	228	2.60	5.50	262	3.05	5.50	282	3.34	5.50	327	4.11	5.50	359	4.73	5.50	
	50	20	181	1.37	5.50	215	1.67	5.50	247	2.00	5.50	279	2.39	5.50	298	2.65	5.50	342	3.33	5.50	372	3.89	5.50	
25	10	205	0.89	5.50	236	1.13	5.50	266	1.41	5.50	297	1.74	5.50	315	1.96	5.50	356	2.56	5.50	386	3.06	5.50		
0	0	228	0.41	5.50	257	0.59	5.50	285	0.81	5.50	314	1.08	5.50	331	1.26	5.50	371	1.78	5.50	400	2.22	5.50		

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.