



Variable Speed Table

2000 rpm – 4500 rpm
VAR-K03MSV-0

SCL K03-MS-MOR																																			
Vacuum			2000			2250			2500			2750			2900			3250			3500			3750			4000			4250			4500		
	dp [mbar]	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]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]	Q [cfm]	Pow [hp]	E.M. [hp]			
175	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	0.74	1.00	24	0.81	1.00	30	0.88	1.00	-	-	-	-	-	-
150	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	0.65	0.75	29	0.71	0.75	35	0.78	1.00	41	0.85	1.00	46	0.93	1.00
125	50	-	-	-	-	-	-	-	-	-	-	-	-	-	14	0.52	0.75	22	0.51	0.75	28	0.56	0.75	34	0.62	0.75	40	0.68	0.75	45	0.74	1.00	50	0.81	1.00
100	40	-	-	-	-	-	-	-	-	-	17	0.41	0.75	20	0.44	0.75	28	0.42	0.75	34	0.47	0.75	39	0.52	0.75	44	0.57	0.75	49	0.63	0.75	54	0.69	0.75	
75	30	-	-	-	11	0.24	0.75	17	0.29	0.75	23	0.33	0.75	27	0.36	0.75	34	0.34	0.75	39	0.38	0.75	44	0.42	0.75	48	0.47	0.75	53	0.52	0.75	57	0.58	0.75	
50	20	13	0.15	0.75	19	0.18	0.75	24	0.22	0.75	30	0.26	0.75	32	0.28	0.75	39	0.25	0.75	44	0.29	0.75	48	0.33	0.75	52	0.37	0.75	57	0.41	0.75	61	0.46	0.75	
25	10	22	0.10	0.75	27	0.12	0.75	31	0.15	0.75	36	0.18	0.75	38	0.20	0.75	44	0.17	0.75	48	0.20	0.75	52	0.23	0.75	56	0.26	0.75	60	0.30	0.75	64	0.34	0.75	
0	0	30	0.04	0.75	34	0.06	0.75	38	0.08	0.75	41	0.10	0.75	44	0.12	0.75	49	0.09	0.75	52	0.11	0.75	56	0.13	0.75	60	0.16	0.75	64	0.19	0.75	67	0.23	0.75	

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.