



Variable Speed Table

2000 rpm – 3500 rpm

VAR-K10TSP-0

SCL K10-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]	
	250	100	-	-	-	-	-	-	-	-	-	-	-	-	-	608	21.50	25.00	-	-	-	-	-	-
	225	90	-	-	-	-	-	-	-	-	-	576	18.35	25.00	638	19.73	25.00	776	23.21	25.00	-	-	-	
	200	80	-	-	-	-	-	-	504	14.64	25.00	608	16.67	20.00	667	17.97	20.00	802	21.23	25.00	896	23.79	25.00	
	175	70	-	-	-	434	11.39	20.00	539	13.12	20.00	639	15.00	20.00	697	16.20	20.00	829	19.25	25.00	920	21.66	25.00	
	150	60	366	8.57	20.00	472	10.01	20.00	574	11.59	20.00	670	13.32	20.00	727	14.43	20.00	856	17.27	20.00	945	19.53	25.00	
	125	50	409	7.35	20.00	511	8.64	20.00	608	10.07	20.00	702	11.64	20.00	757	12.67	20.00	882	15.29	20.00	970	17.40	20.00	
	100	40	452	6.13	20.00	549	7.27	20.00	643	8.55	20.00	733	9.97	20.00	787	10.90	20.00	909	13.31	20.00	994	15.26	20.00	
	75	30	495	4.91	20.00	588	5.90	20.00	677	7.02	20.00	765	8.29	20.00	816	9.13	20.00	935	11.33	20.00	1019	13.13	20.00	
	50	20	538	3.69	20.00	626	4.53	20.00	712	5.50	20.00	796	6.62	20.00	846	7.36	20.00	962	9.35	20.00	1044	11.00	20.00	
	25	10	581	2.47	20.00	664	3.16	20.00	746	3.98	20.00	828	4.94	20.00	876	5.60	20.00	989	7.37	20.00	1069	8.87	20.00	
0	0	625	1.26	20.00	703	1.79	20.00	781	2.45	20.00	859	3.27	20.00	906	3.83	20.00	1015	5.39	20.00	1093	6.73	20.00		

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.