



Variable Speed Table

2000 rpm – 3500 rpm
VAR-K08T5P-1

SCL K08-TS-MOR																							
		2000			2250			2500			2750			2900			3250			3500			
Pressure	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]
	225	90	-	-	-	-	-	-	-	-	-	-	-	-	386	14.00	15.00	-	-	-	-	-	-
	200	80	-	-	-	-	-	-	-	-	-	369	11.83	15.00	409	12.76	15.00	-	-	-	-	-	-
	175	70	-	-	-	-	-	-	325	9.30	15.00	393	10.66	15.00	432	11.53	15.00	521	13.74	15.00	-	-	-
	150	60	-	-	-	282	7.10	15.00	351	8.24	15.00	417	9.48	15.00	455	10.29	15.00	541	12.36	15.00	601	14.00	15.00
	125	50	-	-	-	312	6.14	15.00	378	7.17	15.00	441	8.31	15.00	478	9.05	15.00	562	10.97	15.00	620	12.51	15.00
	100	40	276	4.35	15.00	342	5.18	15.00	404	6.10	15.00	465	7.14	15.00	501	7.82	15.00	582	9.58	15.00	639	11.02	15.00
	75	30	309	3.50	15.00	371	4.22	15.00	431	5.04	15.00	489	5.97	15.00	524	6.58	15.00	602	8.20	15.00	658	9.52	15.00
	50	20	342	2.65	15.00	401	3.26	15.00	458	3.97	15.00	513	4.79	15.00	546	5.34	15.00	623	6.81	15.00	677	8.03	15.00
	25	10	375	1.79	15.00	430	2.30	15.00	484	2.90	15.00	537	3.62	15.00	569	4.11	15.00	643	5.43	15.00	696	6.54	15.00
0	0	408	0.94	15.00	459	1.34	15.00	510	1.84	15.00	561	2.45	15.00	592	2.87	15.00	663	4.04	15.00	715	5.05	15.00	

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.