



Variable Speed Table  
2000 rpm – 3500 rpm  
VAR-e08TSP-1

		SCL e08-TS																					
		2000			2250			2500			2750			2900			3250			3500			
		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]
Pressure	90	-	-	-	-	-	-	-	-	-	-	-	-	441	14.18	15.00	-	-	-	-	-	-	-
	80	-	-	-	-	-	-	-	-	-	420	12.00	15.00	459	13.17	15.00	-	-	-	-	-	-	-
	70	-	-	-	-	-	-	373	9.36	15.00	439	11.04	15.00	476	12.17	15.00	550	14.61	15.00	-	-	-	-
	60	-	-	-	328	7.08	15.00	394	8.48	15.00	457	10.10	15.00	494	11.17	15.00	567	13.51	15.00	-	-	-	-
	50	-	-	-	351	6.29	15.00	414	7.62	15.00	475	9.16	15.00	511	10.19	15.00	583	12.41	15.00	639	14.57	15.00	-
	40	311	4.46	15.00	374	5.52	15.00	434	6.77	15.00	493	8.23	15.00	528	9.21	15.00	599	11.33	15.00	654	13.41	15.00	15.00
	30	336	3.76	15.00	396	4.75	15.00	454	5.92	15.00	511	7.31	15.00	544	8.25	15.00	615	10.26	15.00	668	12.26	15.00	15.00
	20	361	3.09	15.00	418	4.00	15.00	473	5.09	15.00	528	6.40	15.00	561	7.29	15.00	630	9.19	15.00	682	11.12	15.00	15.00
	10	385	2.42	15.00	439	3.25	15.00	492	4.27	15.00	546	5.50	15.00	577	6.34	15.00	645	8.14	15.00	697	9.98	15.00	15.00
	0	408	1.77	15.00	460	2.52	15.00	511	3.46	15.00	562	4.60	15.00	593	5.40	15.00	660	7.09	15.00	710	8.86	15.00	15.00

Highlighted values represent the maximum pressure for the installed motor power.

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.