

PERFORMANCE DATA

LINEATEC-AL AND LINEATEC-SS

1-Slot	Airflow, cfm/Ft.	10	20	30	40	50	60	70
	Static Pressure	0.004	0.015	0.034	0.061	0.095	0.136	0.186
	NC (Noise Criteria)	<10	<10	<10	<10	13	16	19
	Throw	0-1-3	1-3-6	3-4-7	4-6-8	5-6-9	6-7-10	6-7-11
2-Slot	Airflow, cfm/Ft.	20	40	60	80	100	120	140
	Static Pressure	0.004	0.015	0.034	0.061	0.095	0.136	0.186
	NC (Noise Criteria)	<10	<10	<10	19	26	31	37
	Throw	0-1-4	2-4-8	4-6-10	6-8-11	7-9-(13)	8-10-(14)	9-11-(15)

- . NC is based on a 6-foot unit
- Throw is based on isothermal air, vertical, in a room between 0 and 11 feet high, for 150, 100 and 50 fpm terminal velocities, for a 6-foot unit
- For cold air, throw will increase, heated air will not project as far as shown; See the section, Engineering Guidelines and the topic, 'Estimating Downward Vertical Projection' in this catalog for additional information
- Throw data included in () parenthesis is calculated to exceed floor to ceiling distance for the terminal velocities shown
- Static pressure shown assumes Titus recommended plenum
- $\bullet~$ Data is based on a factory provided plenum with $^3\!4''$ radiused corner and an 18" x 6" inlet

