



Date: March 18, 2024

Airflow Specifications for 14x14 Wall Luxe

Area Factor (Ak)	Face Velocity	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
	SP	0.02	0.02	0.03	0.04	0.06	0.07	0.09	0.11	0.17	0.25	0.34	0.45	0.57	0.71	0.86
0.225	CFM	44	55	66	77	88	99	110	121	154	187	220	253	287	320	353

Note:

1. Performance Data is based on ASHRAE 70-23.
2. CFM: Standard air density and isothermal conditions.
3. Static Pressure (SP): Inches of water gauge.
4. Face Velocity: Face discharge velocity in feet per minute (fpm).
5. Dashed line [-] in SP box indicates SP is less than 0.01 w.g.
6. Area Factor (Ak): the physical free area