



Date: March 18, 2024

Airflow Specifications for 8x30.25 Floor Luxe+

Area Factor (Ak)	Face Velocity SP	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
0.470	CFM	134	167	200	232	265	298	330	363	461	559	657	755	852	950	1048

0.613

0.722

1146

1244

Note:

1. Performance Data is based on ASHRAE 70-23.
2. CFM: Standard air density and isothermal condtions.
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