



Date: March 18, 2024

## Airflow Specifications for 8x30.25 Floor Luxe+

Area Factor (Ak)	Face Velocity	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
	SP	-	0.01	0.02	0.03	0.03	0.04	0.05	0.06	0.10	0.15	0.20	0.27	0.34	0.42	0.51
<b>0.470</b>	<b>CFM</b>	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 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