



Date: March 18, 2024

## Airflow Specifications for 2x12 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	0.02	0.03	0.04	0.05	0.07	0.08	0.13	0.20	0.27	0.36	0.46	0.58	0.71
0.078	CFM	18	23	28	33	37	42	47	52	66	81	95	110	124	139	153

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