



Date: March 18, 2024

Airflow Specifications for 6x12 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	0.06	0.07	0.11	0.17	0.22	0.29	0.37	0.46	0.55
0.146	CFM	37	45	54	62	71	79	88	96	122	147	173	198	224	249	275

Note:

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