



Date: March 18, 2024

Airflow Specifications for 8x14.25 Floor Luxe+

Free Area	Face Velocity	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
	SP	-	0.01	0.01	0.02	0.02	0.03	0.03	0.04	0.06	0.09	0.13	0.17	0.22	0.27	0.33
0.242	CFM	56	68	81	94	107	119	132	145	183	221	259	297	335	373	411

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): No longer measured or calculated in ASHRAE 70-23.
7. Free Area: Total minimum area in ft² of the openings in the vent through which air is able to pass.