Date: March 18, 2024

Airflow Specifications for 6x10 Floor Luxe

Free Area	Face Velocity	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
	SP	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.09	0.14	0.21	0.28	0.37	0.47	0.58	0.70
0.084	CFM	25	31	37	42	48	54	60	65	82	99	117	134	151	168	185

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 ft^2 of the openings in the vent through which air is able to pass.