Date: March 18, 2024

Airflow Specifications for 2x12 Floor Lite

Free Area	Face Velocity	400	500	600	700	800	900	1000	1100	1400	1700	2000	2300	2600	2900	3200
	SP	-	0.01	0.02	0.02	0.03	0.04	0.05	0.06	0.10	0.14	0.20	0.26	0.33	0.41	0.50
0.069	CFM	27	34	41	48	54	61	68	75	95	116	136	157	177	198	218

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.