



Date: March 26, 2024

Airflow Specifications for 10x10 Wall 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	0.07	0.12	0.17	0.23	0.31	0.39	0.49	0.59
0.153	CFM	34	42	50	58	66	74	83	91	115	139	163	187	211	235	259

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): 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.