



Date: March 18, 2024

Airflow Specifications for 6x10 Wall Lite

| 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 | 0.03 | 0.03 | 0.04 | 0.06 | 0.07 | 0.08 | 0.13 | 0.19 | 0.27 | 0.35 | 0.45 | 0.55 | 0.67 |
| 0.101 | CFM | 25 | 31 | 37 | 43 | 49 | 55 | 61 | 67 | 85 | 104 | 122 | 140 | 158 | 176 | 194 |

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): the physical free area