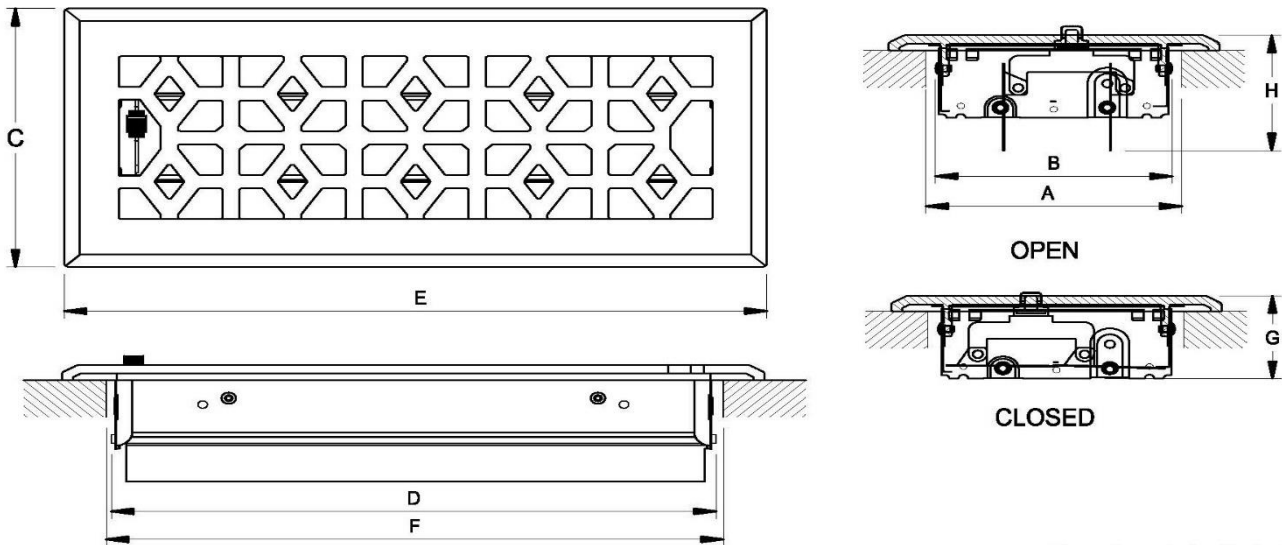


### SPECIFICATIONS

|                     |   |                          |     |                 |     |               |         |
|---------------------|---|--------------------------|-----|-----------------|-----|---------------|---------|
| <b>Product Code</b> | <b>AMFRABM412B</b> – 100mm x 300mm Antique Brass<br><b>AMFRBNM412B</b> – 100mm x 300mm Brushed Nickel<br><b>AMFRPWM412B</b> – 100mm x 300mm Pewter Cast Iron      |                          |     |                 |     |               |         |
| <b>Finishes</b>     | Electroplated Antique Brass and Brushed Nickel<br>Powder Coated Pewter Cast Iron  |                          |     |                 |     |               |         |
| <b>Material</b>     | Heavy gauge steel<br>Aluminium Damper   |                          |     |                 |     |               |         |
| <b>Weight</b>       | <b>Brushed Nickel 100 x 300</b> - 850 grams<br><b>Antique Brass 100 x 300</b> – 850 grams<br><b>Pewter Cast Iron 100 x 300</b> – 1550 grams                       |                          |     |                 |     |               |         |
| <b>Construction</b> | Heavy gauge steel<br>Multi-Louvered metal damper with black powder coating<br>2 x 20mm deep Blades – 100mm x 300mm<br>Register height is 8.03mm above floor level |                          |     |                 |     |               |         |
| <b>Dimensions</b>   |   | DAYLIGHT OPENING<br>(mm) |     | OVERALL<br>(mm) |     | DEPTH<br>(mm) |         |
|                     | SIZE A x F  | B                        | D   | C               | E   | G(CLOSED)     | H(OPEN) |
|                     | 4 X 12  | 98                       | 301 | 136             | 341 | 42            | 58      |



|                    |       |       |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Face Velocity      | m/s   | 1.52  | 2.03  | 2.54  | 3.05  | 3.56  | 4.06  | 4.57  | 5.08  |
|                    | FPM   | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  |
| 4 X 12<br>AK 0.141 | cfm   | 42    | 56    | 71    | 85    | 99    | 113   | 127   | 141   |
|                    | Ps    | 0.008 | 0.012 | 0.016 | 0.020 | 0.032 | 0.044 | 0.060 | 0.072 |
|                    | Throw | 8.0   | 10.5  | 13.0  | 15.0  | 18.5  | 21.5  | 24.0  | 27.0  |

"Note: The wind speed at the end of the range is 0.38m / s. The unit of Throw in the table is: feet; Ak (effective area) is in square feet. "