

# Performance Data



## 192 Stamped Return - 2" Air Filter Grille

| Face Jet Velocity |           |     | 400   | 500   | 600   | 700   | 800   | 900   | 1000  |
|-------------------|-----------|-----|-------|-------|-------|-------|-------|-------|-------|
| Duct Ps           |           |     | 0.017 | 0.026 | 0.038 | 0.052 | 0.067 | 0.085 | 0.105 |
| Size              | Free Area |     |       |       |       |       |       |       |       |
| 10x04             | 32        | CFM | 89    | 134   | 178   | 149   | 179   | 211   | 244   |
| 10x06             | 51        | CFM | 120   | 150   | 180   | 210   | 240   | 270   | 300   |
| 10x08             | 70        | CFM | 160   | 200   | 240   | 280   | 320   | 360   | 400   |
| 10x10             | 84        | CFM | 197   | 240   | 288   | 336   | 384   | 432   | 480   |
| 12x04             | 39        | CFM | 92    | 115   | 138   | 161   | 184   | 207   | 230   |
| 12x06             | 61        | CFM | 144   | 180   | 216   | 252   | 288   | 324   | 360   |
| 12x08             | 84        | CFM | 196   | 245   | 294   | 343   | 392   | 441   | 490   |
| 12x12             | 121       | CFM | 292   | 365   | 438   | 511   | 584   | 657   | 730   |
| 14x04             | 45        | CFM | 108   | 135   | 162   | 189   | 216   | 243   | 270   |
| 14x06             | 71        | CFM | 160   | 200   | 240   | 280   | 320   | 360   | 400   |
| 14x08             | 97        | CFM | 232   | 290   | 348   | 406   | 464   | 522   | 580   |
| 14x10             | 118       | CFM | 327   | 409   | 490   | 572   | 654   | 736   | 817   |
| 14x14             | 163       | CFM | 404   | 505   | 606   | 707   | 808   | 909   | 1010  |
| 16x06             | 82        | CFM | 196   | 245   | 294   | 343   | 392   | 441   | 490   |
| 16x08             | 111       | CFM | 248   | 310   | 372   | 434   | 496   | 558   | 620   |
| 16x10             | 134       | CFM | 376   | 470   | 564   | 658   | 752   | 845   | 940   |
| 16x16             | 215       | CFM | 595   | 743   | 892   | 1040  | 1189  | 1338  | 1490  |
| 18x06             | 92        | CFM | 257   | 320   | 385   | 449   | 514   | 578   | 642   |
| 18x08             | 125       | CFM | 348   | 435   | 522   | 610   | 696   | 784   | 870   |
| 18x10             | 151       | CFM | 422   | 527   | 632   | 738   | 843   | 950   | 1054  |
| 18x18             | 272       | CFM | 750   | 938   | 1126  | 1313  | 1500  | 1688  | 1876  |
| 20x06             | 102       | CFM | 283   | 354   | 424   | 495   | 566   | 636   | 707   |
| 20x08             | 139       | CFM | 384   | 480   | 576   | 670   | 768   | 864   | 960   |
| 20x10             | 168       | CFM | 464   | 580   | 695   | 810   | 927   | 1043  | 1160  |
| 20x12             | 202       | CFM | 556   | 696   | 835   | 974   | 1114  | 1252  | 1392  |
| 20x14             | 235       | CFM | 652   | 816   | 980   | 1142  | 1306  | 1468  | 1632  |
| 20x16             | 269       | CFM | 741   | 926   | 1112  | 1296  | 1482  | 1667  | 1852  |
| 20x20             | 336       | CFM | 935   | 1168  | 1402  | 1653  | 1869  | 2103  | 2336  |
| 24x06             | 114       | CFM | 340   | 426   | 510   | 596   | 680   | 780   | 850   |
| 24x08             | 182       | CFM | 435   | 545   | 653   | 763   | 870   | 998   | 1088  |
| 24x10             | 202       | CFM | 556   | 696   | 835   | 974   | 1114  | 1235  | 1392  |
| 24x12             | 242       | CFM | 676   | 846   | 1015  | 1184  | 1354  | 1523  | 1692  |
| 24x14             | 282       | CFM | 784   | 980   | 1175  | 1371  | 1567  | 1763  | 1959  |
| 24x16             | 323       | CFM | 894   | 1117  | 1340  | 1564  | 1788  | 2011  | 2235  |
| 24x20             | 403       | CFM | 1128  | 1410  | 1692  | 1974  | 2256  | 2538  | 2820  |
| 24x24             | 484       | CFM | 1339  | 1673  | 2008  | 2343  | 2677  | 3012  | 3347  |
| 25x20             | 416       | CFM | 1173  | 1466  | 1760  | 2053  | 2346  | 2640  | 2933  |
| 25x25             | 518       | CFM | 1446  | 1806  | 2168  | 2530  | 2891  | 3252  | 3614  |
| 30x06             | 153       | CFM | 424   | 530   | 636   | 753   | 848   | 955   | 1060  |
| 30x08             | 209       | CFM | 582   | 728   | 874   | 1019  | 1165  | 1310  | 1456  |
| 30x12             | 302       | CFM | 850   | 1060  | 1274  | 1486  | 1698  | 1910  | 2122  |
| 30x14             | 353       | CFM | 979   | 1224  | 1469  | 1714  | 1958  | 2203  | 2488  |
| 30x16             | 454       | CFM | 1109  | 1387  | 1664  | 1940  | 2218  | 2496  | 2773  |
| 30x20             | 504       | CFM | 1402  | 1752  | 2103  | 2453  | 2804  | 3154  | 3505  |
| 30x24             | 605       | CFM | 1675  | 2084  | 2513  | 2932  | 3350  | 3770  | 4118  |
| 30x30             | 756       | CFM | 2097  | 2620  | 3144  | 3668  | 4191  | 4716  | 5238  |
| 36x24             | 718       | CFM | 2013  | 2515  | 3018  | 3521  | 4023  | 4527  | 5028  |
| 40x20             | 672       | CFM | 1558  | 1938  | 2337  | 2727  | 3116  | 3506  | 3830  |
| 40X26             | 864       | CFM | 2399  | 2997  | 3597  | 4196  | 4795  | 5395  | 5992  |

|       |     |     |      |      |      |      |      |      |      |  |
|-------|-----|-----|------|------|------|------|------|------|------|--|
| 50x20 | 828 | CFM | 2307 | 2882 | 3458 | 4035 | 4610 | 5188 | 5762 |  |
|-------|-----|-----|------|------|------|------|------|------|------|--|

CFM based on 2 CFM per square inch of gross filter area.