

| Face Velocity* | | 300 | 400 | 500 | 600 |
|----------------|-----|------|------|------|------|
| 6 x 4 | CFM | 34 | 45 | 56 | 68 |
| Ak .110 | Ps | .020 | .035 | .054 | .079 |
| 6 x 6 | CFM | 50 | 67 | 84 | 101 |
| Ak .170 | Ps | .019 | .035 | .054 | .079 |
| 8 x 4 | CFM | 45 | 60 | 75 | 90 |
| Ak .150 | Ps | .019 | .035 | .054 | .079 |
| 8 x 6 | CFM | 67 | 89 | 111 | 134 |
| Ak .220 | Ps | .019 | .035 | .054 | .079 |
| 8 x 8 | CFM | 89 | 118 | 148 | 178 |
| Ak .300 | Ps | .019 | .035 | .054 | .078 |
| 10 x 4 | CFM | 56 | 74 | 93 | 112 |
| Ak .190 | Ps | .019 | .035 | .054 | .079 |
| 10 x 6 | CFM | 83 | 111 | 139 | 167 |
| Ak .280 | Ps | .019 | .035 | .054 | .078 |
| 10 x 8 | CFM | 111 | 147 | 184 | 221 |
| Ak .370 | Ps | .019 | .034 | .054 | .078 |
| 10 x 10 | CFM | 138 | 184 | 230 | 276 |
| Ak .460 | Ps | .019 | .034 | .054 | .078 |
| 12 x 6 | CFM | 100 | 133 | 166 | 199 |
| Ak .330 | Ps | .019 | .034 | .054 | .078 |
| 12 x 8 | CFM | 132 | 177 | 221 | 265 |
| Ak .440 | Ps | .019 | .034 | .054 | .078 |
| 12 x 10 | CFM | 165 | 220 | 275 | 330 |
| Ak .550 | Ps | .019 | .034 | .053 | .077 |
| 12 x 12 | CFM | 197 | 263 | 329 | 395 |
| Ak .660 | Ps | .019 | .034 | .053 | .077 |
| 12 x 18 | CFM | 294 | 392 | 491 | 589 |
| Ak .980 | Ps | .019 | .034 | .053 | .075 |
| 14 x 6 | CFM | 116 | 155 | 193 | 232 |
| Ak .390 | Ps | .019 | .034 | .054 | .078 |
| 14 x 8 | CFM | 154 | 205 | 257 | 308 |
| Ak .510 | Ps | .019 | .034 | .053 | .077 |
| 14 x 10 | CFM | 192 | 256 | 320 | 384 |
| Ak .640 | Ps | .019 | .034 | .053 | .077 |
| 14 x 12 | CFM | 230 | 306 | 383 | 460 |
| Ak .770 | Ps | .019 | .034 | .053 | .076 |
| 14 x 14 | CFM | 267 | 357 | 446 | 535 |
| Ak .890 | Ps | .019 | .034 | .053 | .075 |
| 14 x 18 | CFM | 343 | 457 | 571 | 685 |
| Ak 1.140 | Ps | .019 | .033 | .052 | .074 |

| Face Velocity* | | 300 | 400 | 500 | 600 |
|----------------|-----|------|------|------|------|
| 16 x 6 | CFM | 132 | 177 | 221 | 265 |
| Ak .440 | Ps | .019 | .034 | .054 | .078 |
| 16 x 8 | CFM | 176 | 234 | 293 | 352 |
| Ak .590 | Ps | .019 | .034 | .053 | .077 |
| 16 x 10 | CFM | 219 | 292 | 365 | 438 |
| Ak .730 | Ps | .019 | .034 | .053 | .076 |
| 16 x 12 | CFM | 262 | 349 | 437 | 524 |
| Ak .870 | Ps | .019 | .034 | .053 | .076 |
| 16 x 14 | CFM | 305 | 407 | 509 | 610 |
| Ak 1.020 | Ps | .019 | .034 | .052 | .075 |
| 16 x 16 | CFM | 348 | 464 | 580 | 696 |
| Ak 1.160 | Ps | .019 | .033 | .052 | .074 |
| 16 x 24 | CFM | 519 | 692 | 865 | 1038 |
| Ak 1.730 | Ps | .018 | .033 | .051 | .071 |
| 16 x 25 | CFM | 540 | 720 | 900 | 1081 |
| Ak 1.800 | Ps | .018 | .033 | .051 | .071 |
| 18 x 6 | CFM | 149 | 198 | 248 | 297 |
| Ak .500 | Ps | .019 | .034 | .054 | .077 |
| 18 x 18 | CFM | 439 | 585 | 732 | 878 |
| Ak 1.460 | Ps | .019 | .033 | .052 | .073 |
| 18 x 24 | CFM | 583 | 777 | 971 | 1166 |
| Ak 1.940 | Ps | .018 | .032 | .051 | .070 |
| 20 x 6 | CFM | 165 | 220 | 275 | 330 |
| Ak .550 | Ps | .019 | .034 | .053 | .077 |
| 20 x 10 | CFM | 273 | 364 | 455 | 546 |
| Ak .910 | Ps | .019 | .034 | .053 | .075 |
| 20 x 12 | CFM | 327 | 435 | 544 | 653 |
| Ak 1.090 | Ps | .019 | .033 | .052 | .074 |
| 20 x 14 | CFM | 380 | 507 | 634 | 760 |
| Ak 1.270 | Ps | .019 | .033 | .052 | .074 |
| 20 x 20 | CFM | 540 | 720 | 900 | 1081 |
| Ak 1.800 | Ps | .018 | .033 | .051 | .071 |
| 20 x 24 | CFM | 647 | 862 | 1078 | 1293 |
| Ak 2.160 | Ps | .018 | .032 | .050 | .069 |
| 20 x 25 | CFM | 673 | 898 | 1122 | 1346 |
| Ak 2.240 | Ps | .018 | .032 | .050 | .069 |

| Face Velocity* | | 300 | 400 | 500 | 600 |
|----------------|-----|------|------|------|------|
| 24 x 4 | CFM | 132 | 177 | 221 | 265 |
| Ak .440 | Ps | .019 | .034 | .054 | .078 |
| 24 x 6 | CFM | 197 | 263 | 329 | 395 |
| Ak .660 | Ps | .019 | .034 | .053 | .077 |
| 24 x 8 | CFM | 262 | 349 | 437 | 524 |
| Ak .870 | Ps | .019 | .034 | .053 | .076 |
| 24 x 10 | CFM | 327 | 435 | 544 | 653 |
| Ak 1.090 | Ps | .019 | .033 | .052 | .074 |
| 24 x 12 | CFM | 391 | 521 | 651 | 782 |
| Ak 1.300 | Ps | .019 | .033 | .052 | .073 |
| 24 x 14 | CFM | 455 | 607 | 758 | 910 |
| Ak 1.520 | Ps | .019 | .033 | .051 | .072 |
| 24 x 24 | CFM | 774 | 1032 | 1290 | 1548 |
| Ak 2.580 | Ps | .018 | .032 | .049 | .067 |
| 30 x 4 | CFM | 165 | 220 | 275 | 330 |
| Ak .550 | Ps | .019 | .034 | .053 | .077 |
| 30 x 6 | CFM | 246 | 328 | 410 | 492 |
| Ak .820 | Ps | .019 | .034 | .053 | .076 |
| 30 x 8 | CFM | 327 | 435 | 544 | 653 |
| Ak 1.090 | Ps | .019 | .033 | .052 | .074 |
| 30 x 10 | CFM | 407 | 543 | 678 | 814 |
| Ak 1.360 | Ps | .019 | .033 | .052 | .073 |
| 30 x 12 | CFM | 487 | 649 | 812 | 974 |
| Ak 1.620 | Ps | .018 | .033 | .051 | .072 |
| 30 x 14 | CFM | 567 | 756 | 945 | 1134 |
| Ak 1.890 | Ps | .018 | .032 | .051 | .071 |
| 30 x 18 | CFM | 726 | 968 | 1210 | 1452 |
| Ak 2.420 | Ps | .018 | .032 | .050 | .068 |
| 30 x 20 | CFM | 806 | 1074 | 1343 | 1611 |
| Ak 2.690 | Ps | .018 | .031 | .049 | .067 |
| 30 x 24 | CFM | 964 | 1286 | 1607 | 1928 |
| Ak 3.210 | Ps | .017 | .031 | .048 | .064 |
| 30 x 30 | CFM | 1201 | 1602 | 2002 | 2403 |
| Ak 4.000 | Ps | .017 | .030 | .046 | .060 |
| 36 x 8 | CFM | 391 | 521 | 651 | 782 |
| Ak 1.300 | Ps | .019 | .033 | .052 | .073 |

*Filter grilles: Tested without filters. Typical capacity is 2 CFM per square inch of nominal filter area. Recommended face velocity is 300-450 FPM. Velocities higher will decrease filter performance, increase flow resistance, and possibly be of noise concern. Velocity measured 1" from face.