

Series RZ600 Rezzin Sidewall Register

RZ602

Two-Way Air Pattern

| Face Velocity | | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
|-------------------|-------|-----|-----|-----|------|------|------|------|------|
| 8 x 4 Ak .095 | CFM | 28 | 38 | 47 | 57 | 66 | 76 | 85 | 95 |
| | Ps | .02 | .02 | .02 | .03 | .04 | .05 | .06 | .07 |
| | Throw | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 |
| 10 x 4 Ak .117 | CFM | 35 | 47 | 59 | 70 | 82 | 94 | 105 | 117 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .06 |
| | Throw | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 |
| 10 x 6 Ak .193 | CFM | 58 | 77 | 97 | 116 | 135 | 154 | 174 | 193 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .06 |
| | Throw | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.5 | 5.0 | 5.5 |
| 12 x 6 Ak .238 | CFM | 71 | 95 | 119 | 143 | 167 | 190 | 214 | 238 |
| | Ps | .01 | .01 | .01 | .02 | .03 | .04 | .05 | .06 |
| | Throw | 5.5 | 7.0 | 9.0 | 10.5 | 12.5 | 14.0 | 16.0 | 17.5 |
| 14 x 6 Ak .291 | CFM | 87 | 116 | 145 | 174 | 204 | 233 | 262 | 291 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .06 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |
| 14 x 8 Ak .395 | CFM | 119 | 158 | 198 | 237 | 277 | 316 | 356 | 395 |
| | Ps | .01 | .01 | .01 | .02 | .03 | .04 | .05 | .06 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |

Terminal Velocity of 75 FPM

NA = Not Available

RZ603

Three-Way Air Pattern

| Face Velocity | | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
|-------------------|-------------|-----|-----|-----|-----|-----|-----|-----|------|
| 8 x 4 Ak .108 | CFM | 32 | 43 | 54 | 65 | 75 | 86 | 97 | 108 |
| | Ps | .01 | .01 | .02 | .03 | .04 | .05 | .07 | .08 |
| | Throw Short | NA | NA | NA | NA | NA | NA | NA | NA |
| | Throw Long | NA | NA | NA | NA | NA | NA | NA | NA |
| 10 x 6 Ak .193 | CFM | 58 | 77 | 97 | 116 | 135 | 154 | 174 | 193 |
| | Ps | .01 | .01 | .02 | .03 | .03 | .04 | .05 | .06 |
| | Throw Short | 2.0 | 3.0 | 3.5 | 4.0 | 5.0 | 5.5 | 6.5 | 7.0 |
| | Throw Long | 1.0 | 1.5 | 2.0 | 2.5 | 2.5 | 3.0 | 3.5 | 4.0 |
| 10 x 8 Ak .246 | CFM | 74 | 98 | 123 | 148 | 172 | 197 | 221 | 246 |
| | Ps | .01 | .01 | .01 | .02 | .03 | .03 | .04 | .05 |
| | Throw Short | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 |
| | Throw Long | 2.5 | 3.5 | 4.5 | 5.0 | 6.0 | 7.0 | 7.5 | 8.5 |
| 12 x 6 Ak .238 | CFM | 71 | 95 | 119 | 143 | 167 | 190 | 214 | 238 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .07 |
| | Throw Short | 2.5 | 3.5 | 4.5 | 5.0 | 6.0 | 7.0 | 7.5 | 8.5 |
| | Throw Long | 2.5 | 3.5 | 4.5 | 5.0 | 6.0 | 7.0 | 7.5 | 8.5 |
| 14 x 6 Ak .297 | CFM | 89 | 119 | 148 | 178 | 208 | 237 | 267 | 297 |
| | Ps | .01 | .01 | .02 | .03 | .03 | .04 | .06 | .07 |
| | Throw Short | NA | NA | NA | NA | NA | NA | NA | NA |
| | Throw Long | NA | NA | NA | NA | NA | NA | NA | NA |
| 14 x 8 Ak .399 | CFM | 120 | 160 | 199 | 239 | 279 | 319 | 359 | 399 |
| | Ps | .01 | .01 | .01 | .02 | .03 | .04 | .05 | .06 |
| | Throw Short | NA | NA | NA | NA | NA | NA | NA | NA |
| | Throw Long | NA | NA | NA | NA | NA | NA | NA | NA |

Terminal Velocity of 75 FPM

NA = Not Available

RZ604

Four-Way Air Pattern

| Face Velocity | | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
|--------------------|-------|-----|-----|-----|-----|-----|-----|-----|------|
| 6 x 6 Ak .124 | CFM | 37 | 49 | 62 | 74 | 87 | 99 | 111 | 124 |
| | Ps | .01 | .01 | .02 | .03 | .03 | .05 | .06 | .07 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |
| 8 x 8 Ak .231 | CFM | 69 | 92 | 115 | 139 | 162 | 185 | 208 | 231 |
| | Ps | .00 | .01 | .01 | .02 | .02 | .03 | .04 | .04 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |
| 10 x 10 Ak .347 | CFM | 104 | 139 | 173 | 208 | 243 | 277 | 312 | 347 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .07 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |
| 12 x 12 Ak .510 | CFM | 153 | 204 | 255 | 306 | 357 | 408 | 459 | 510 |
| | Ps | .01 | .01 | .02 | .02 | .03 | .04 | .05 | .07 |
| | Throw | NA | NA | NA | NA | NA | NA | NA | NA |

Terminal Velocity of 75 FPM

NA = Not Available