

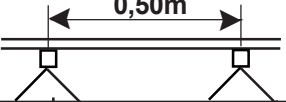






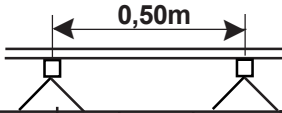


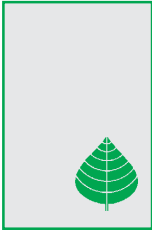



TABLEAU de DEBIT/mn, VOLUME/ha, en fonction de la VITESSE et de la PRESSION
avec des liquides de densité 1, de toutes les BUSES normalisées ISO (entr'axes 0,50m)
FLOW CHART of VOLUME/HA of ALL STANDARDIZED NOZZLES (ISO) considering
SPEED and PRESSURE with density of liquid 1 (0,50m between 2 nozzles)

| COULEURS DES BUSES NOZZLES COLORS |  BAR |  L/mn | L/ha →  | | | | | | | | | | | |
|---|--|---|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| | | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 16 | 18 | 20 |
|  V | 1,75 | 0,44 | 106 | 88 | 75 | 66 | 59 | 53 | 48 | 44 | 38 | 33 | 29 | 26 |
| | 2 | 0,48 | 115 | 96 | 82 | 72 | 64 | 58 | 52 | 48 | 41 | 36 | 32 | 29 |
| | 2,5 | 0,54 | 130 | 108 | 93 | 81 | 72 | 65 | 59 | 54 | 46 | 41 | 36 | 32 |
| | 3 | 0,59 | 142 | 118 | 101 | 89 | 79 | 71 | 64 | 59 | 51 | 44 | 39 | 35 |
| | 3,5 | 0,62 | 149 | 124 | 106 | 93 | 83 | 74 | 68 | 62 | 53 | 47 | 41 | 37 |
| | 4 | 0,68 | 163 | 136 | 117 | 102 | 91 | 82 | 74 | 68 | 58 | 51 | 45 | 41 |
| | 5 | 0,75 | 180 | 150 | 129 | 113 | 100 | 90 | 82 | 75 | 64 | 56 | 50 | 45 |
| | 6 | 0,84 | 202 | 168 | 144 | 126 | 112 | 101 | 92 | 84 | 72 | 63 | 56 | 50 |
|  J | 1,75 | 0,60 | 144 | 120 | 103 | 90 | 80 | 72 | 65 | 60 | 51 | 45 | 40 | 36 |
| | 2 | 0,65 | 156 | 130 | 111 | 98 | 87 | 78 | 71 | 65 | 56 | 49 | 43 | 39 |
| | 2,5 | 0,72 | 173 | 144 | 123 | 108 | 96 | 86 | 79 | 72 | 62 | 54 | 48 | 43 |
| | 3 | 0,79 | 190 | 158 | 135 | 119 | 105 | 95 | 86 | 79 | 68 | 59 | 53 | 47 |
| | 3,5 | 0,85 | 204 | 170 | 146 | 128 | 113 | 102 | 93 | 85 | 73 | 64 | 57 | 51 |
| | 4 | 0,91 | 218 | 182 | 156 | 137 | 121 | 109 | 99 | 91 | 78 | 68 | 61 | 55 |
| | 5 | 1,01 | 242 | 202 | 173 | 152 | 135 | 121 | 110 | 101 | 87 | 76 | 67 | 61 |
| | 6 | 1,11 | 266 | 222 | 190 | 167 | 148 | 133 | 121 | 111 | 95 | 83 | 74 | 67 |
|  L | 1,75 | 0,77 | 185 | 154 | 132 | 116 | 103 | 92 | 84 | 77 | 66 | 58 | 51 | 46 |
| | 2 | 0,82 | 197 | 164 | 141 | 123 | 109 | 98 | 89 | 82 | 70 | 62 | 55 | 49 |
| | 2,5 | 0,92 | 221 | 184 | 158 | 138 | 123 | 110 | 100 | 92 | 79 | 69 | 61 | 55 |
| | 3 | 1 | 240 | 200 | 171 | 150 | 133 | 120 | 109 | 100 | 86 | 75 | 67 | 60 |
| | 3,5 | 1,08 | 259 | 216 | 185 | 162 | 144 | 130 | 118 | 108 | 93 | 81 | 72 | 65 |
| | 4 | 1,15 | 276 | 230 | 197 | 173 | 153 | 138 | 125 | 115 | 99 | 86 | 77 | 69 |
| | 5 | 1,28 | 307 | 256 | 219 | 192 | 171 | 154 | 140 | 128 | 110 | 96 | 85 | 77 |
| | 6 | 1,4 | 336 | 280 | 240 | 210 | 187 | 168 | 153 | 140 | 120 | 105 | 93 | 84 |
|  B | 1,75 | 0,60 | 216 | 180 | 154 | 135 | 120 | 108 | 98 | 90 | 77 | 68 | 60 | 54 |
| | 2 | 0,65 | 233 | 194 | 166 | 146 | 129 | 116 | 106 | 97 | 83 | 73 | 65 | 58 |
| | 2,5 | 0,72 | 259 | 216 | 185 | 162 | 144 | 130 | 118 | 108 | 93 | 81 | 72 | 65 |
| | 3 | 0,79 | 283 | 236 | 202 | 177 | 157 | 142 | 129 | 118 | 101 | 89 | 79 | 71 |
| | 3,5 | 0,85 | 307 | 256 | 219 | 192 | 171 | 154 | 140 | 128 | 110 | 96 | 85 | 77 |
| | 4 | 0,91 | 329 | 274 | 235 | 206 | 183 | 164 | 149 | 137 | 117 | 103 | 91 | 82 |
| | 5 | 1,01 | 367 | 306 | 262 | 230 | 204 | 184 | 167 | 153 | 131 | 115 | 102 | 92 |
| | 6 | 1,11 | 394 | 328 | 281 | 246 | 219 | 197 | 179 | 164 | 141 | 123 | 109 | 98 |

V: Vert-Green-Verde-Grün
J: Jaune-Yellow-Amarillo-Gelb
L: Lilas-Lilac-Lila-Flüder
B: Bleu-Blue-Azul-Blau

| COULEURS DES BUSES NOZZLES COLORS |  BAR |  L/mn | L/ha →  | | | | | | | | | | | |
|--|--|---|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 16 | 18 | 20 |
|  R | 1,75 | 1,19 | 286 | 238 | 204 | 179 | 159 | 143 | 130 | 119 | 102 | 89 | 79 | 71 |
| | 2 | 1,29 | 310 | 258 | 221 | 194 | 172 | 155 | 141 | 129 | 111 | 97 | 86 | 77 |
| | 2,5 | 1,44 | 346 | 288 | 247 | 216 | 192 | 173 | 157 | 144 | 123 | 108 | 96 | 86 |
| | 3 | 1,58 | 379 | 316 | 271 | 237 | 211 | 190 | 172 | 158 | 135 | 119 | 105 | 95 |
| | 3,5 | 1,70 | 408 | 340 | 291 | 255 | 227 | 204 | 185 | 170 | 146 | 128 | 113 | 102 |
| | 4 | 1,82 | 437 | 364 | 312 | 273 | 243 | 218 | 199 | 182 | 156 | 137 | 121 | 109 |
| | 5 | 2,03 | 487 | 406 | 348 | 305 | 271 | 244 | 221 | 203 | 174 | 152 | 135 | 122 |
|  M | 6 | 2,23 | 535 | 446 | 382 | 335 | 297 | 268 | 243 | 223 | 191 | 167 | 149 | 134 |
| | 1,75 | 1,50 | 360 | 300 | 257 | 225 | 200 | 180 | 164 | 150 | 129 | 113 | 100 | 90 |
| | 2 | 1,61 | 386 | 322 | 276 | 242 | 215 | 193 | 176 | 161 | 138 | 121 | 107 | 97 |
| | 2,5 | 1,80 | 432 | 360 | 309 | 270 | 240 | 216 | 196 | 180 | 154 | 135 | 120 | 108 |
| | 3 | 1,97 | 473 | 394 | 338 | 296 | 263 | 236 | 215 | 197 | 169 | 148 | 131 | 118 |
| | 3,5 | 2,12 | 509 | 424 | 363 | 318 | 283 | 254 | 231 | 212 | 182 | 159 | 141 | 127 |
| | 4 | 2,28 | 547 | 456 | 391 | 342 | 304 | 274 | 249 | 228 | 195 | 171 | 152 | 137 |
|  G | 5 | 2,54 | 610 | 508 | 435 | 381 | 339 | 305 | 277 | 254 | 218 | 191 | 169 | 152 |
| | 6 | 2,79 | 670 | 558 | 478 | 419 | 372 | 335 | 304 | 279 | 239 | 209 | 186 | 167 |
| | 1,75 | 1,80 | 432 | 360 | 309 | 270 | 240 | 216 | 196 | 180 | 154 | 135 | 120 | 108 |
| | 2 | 1,93 | 463 | 386 | 331 | 290 | 257 | 232 | 211 | 193 | 165 | 145 | 129 | 116 |
| | 2,5 | 2,16 | 518 | 432 | 370 | 324 | 288 | 259 | 236 | 216 | 185 | 162 | 144 | 130 |
| | 3 | 2,37 | 569 | 474 | 406 | 356 | 316 | 284 | 259 | 237 | 203 | 178 | 158 | 142 |
| | 3,5 | 2,55 | 612 | 510 | 437 | 383 | 340 | 306 | 278 | 255 | 219 | 191 | 170 | 153 |
|  BL | 4 | 2,74 | 658 | 548 | 470 | 411 | 365 | 329 | 299 | 274 | 235 | 206 | 183 | 164 |
| | 5 | 3,05 | 732 | 610 | 523 | 458 | 407 | 366 | 333 | 305 | 261 | 229 | 203 | 183 |
| | 6 | 3,35 | 804 | 670 | 574 | 503 | 447 | 402 | 365 | 335 | 287 | 251 | 223 | 201 |
| | 1,75 | 2,41 | 578 | 482 | 413 | 362 | 321 | 289 | 263 | 241 | 207 | 181 | 161 | 145 |
| | 2 | 2,58 | 619 | 516 | 442 | 387 | 344 | 310 | 281 | 258 | 221 | 194 | 172 | 155 |
| | 2,5 | 2,88 | 691 | 576 | 494 | 432 | 384 | 346 | 314 | 288 | 247 | 216 | 192 | 173 |
| | 3 | 3,16 | 758 | 632 | 542 | 474 | 421 | 379 | 345 | 316 | 271 | 237 | 211 | 190 |
| | 3,5 | 3,41 | 818 | 682 | 585 | 512 | 455 | 409 | 372 | 341 | 292 | 256 | 227 | 205 |
| | 4 | 3,65 | 876 | 730 | 626 | 548 | 487 | 438 | 398 | 365 | 313 | 274 | 243 | 219 |
| | 5 | 4,08 | 979 | 816 | 699 | 612 | 544 | 490 | 445 | 408 | 350 | 306 | 272 | 245 |
| | 6 | 4,48 | 1075 | 896 | 768 | 672 | 597 | 538 | 489 | 448 | 384 | 336 | 299 | 269 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

R: Rouge-Red-Rojo-Rot

M:Marron-Brown-Moreno-Braun

G:Gris-Grey-Gris-Grau

BL:Blanc-White-Blanco-Weiss