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|-------------|-----|------|-------|--------|--------|----|--------|---------|---------|----------------|-----|-------|-------|--------|-------|-----|--------|---------|-------|
| 64MB | 6.3 | 20 | 70 | 35121 | 35161 | 22 | 123678 | 16 | 6N5 582 | 64B5 | 6.3 | 21 | 61 | 35721 | 35161 | 32 | 123678 | 16 | |
| 6FW8 | 6.3 | 20 | 90 | 35121 | 35161 | 22 | 123678 | 16 | 6KMB | 6.3 | 40 | 50 | 13586 | 12111 | 43 | 346 | 2 | | |
| 64P1 | 6.3 | 50 | 50 | 35121 | 35161 | 22 | 123678 | 16 | 6SC7 | 6.3 | 40 | 50 | 16553 | 12111 | 43 | 346 | 2 | | |
| 64U7 | 6.3 | 25 | 90 | 35121 | 35161 | 32 | 123678 | 16 | 6SC7 | 6.3 | 40 | 50 | 16553 | 12111 | 43 | 346 | 2 | | |
| | | | | | | | | | | | | | | | | | | | |
| TUBE TYPE | FIL | GRID | PLATE | LEVERS | | V | S | LEAK | MERIT | TUBE TYPE | FIL | GRID | PLATE | LEVERS | | V | S | LEAK | MERIT |
| 6CS6/EH90 | 6.3 | 7 | 55 | 11214 | 35111 | 2 | 4 | 5 | | 6FM8 | 6.3 | 0 | 48 | 13121 | 31541 | 1 | 3 | 1236789 | 26 |
| 6CS7/EH90 | 6.3 | 95 | 77 | 41521 | 45111 | 2 | 2 | 3789 | 6 | 6FM8 | 6.3 | 7 | 26 | 16121 | 61541 | 3 | 4 | 1236789 | 26 |
| 6CS7/EH90 | 6.3 | 90 | 20 | 41521 | 45111 | 2 | 2 | | 1 | 6F05 | 6.3 | 15-50 | 7090 | 15214 | 66111 | 2 | 2 | 125 | 5 |
| 6CU5 | 6.3 | 50 | 90 | 15216 | 34111 | 3 | 1 | 1267 | 7 | 6F07 | 6.3 | 25 | 8285 | 45121 | 45111 | 3 | 2 | 123678 | 16 |
| 6CU6/6BQ6 | 6.3 | 7 | 82 | 12135 | 11114 | 4 | 1 | 4580 | C | 6F55 | 6.3 | 20 | 50 | 51214 | 36111 | 3 | 3 | 1256 | 5 |
| 6CU8 | 6.3 | 7 | 35 | 14321 | 15541 | 3 | 3 | 1236789 | 2 | 6FV6 | 6.3 | 15 | 75 | 51214 | 31111 | 3 | 2 | 1567 | 5 |
| 6CU8 | 6.3 | 7 | 65 | 14321 | 15541 | 3 | 2 | | 9 | 6FV8 | 6.3 | 7 | 35 | 54121 | 43151 | 2 | 3 | 13789 | 2 |
| 6CV7/EBCH41 | 6.3 | 15 | 75 | 14516 | 61211 | 4 | 3 | 356Z | 2 | 6FV8 | 6.3 | 7 | 90 | 54121 | 43151 | 2 | 3 | | 6 |
| 6CV7/EBCH41 | 6.3 | 15 | 20 | 14516 | 61211 | 4 | 6 | | 56 | 6FW5 | 6.3 | 7 | 65 | 52114 | 11311 | 3 | 1 | 1358 | 5 |
| 6CW5/EL86 | 6.3 | 7 | 65 | 65121 | 64631 | 2 | 2 | 2379 | 7 | 6FY5/EC97 | 6.3 | 7 | 70 | 15214 | 66111 | 3 | 2 | 12 | 5 |
| 6CX8 | 6.3 | 7 | 17 | 15421 | 15341 | 3 | 3 | 12678 | 9 | 6G6 | 6.3 | 59 | 85 | 12335 | 11111 | 3 | 2 | 3458 | 3 |
| 6CX8 | 6.3 | 7 | 65 | 15421 | 15341 | 3 | 2 | | 9 | 6G6 | 6.3 | 7 | 60 | 31521 | 61641 | 2 | 2 | 1379 | 9 |
| 6CY5 | 6.3 | 7 | 80 | 51214 | 36111 | 2 | 3 | 156 | 5 | 6G6 | 6.3 | 7 | 75 | 31521 | 41541 | 2 | 1 | 12378 | 6 |
| 6CY7 | 6.3 | 7 | 80 | 41521 | 45111 | 2 | 1 | 1267 | 6 | 6G6 | 6.3 | 50 | 5 | 31521 | 41541 | 2 | 1 | | 9 |
| 6CY7 | 6.3 | 7 | 88 | 41521 | 45111 | 2 | 4 | | 6 | 6G8 | 6.3 | 7 | 90 | 45321 | 41151 | 2 | 3 | 1236789 | 6 |
| 6CZ5 | 6.3 | 20 | 45 | 31521 | 61641 | 4 | 2 | 139Z | 9 | 6G8 | 6.3 | 7 | 38 | 45321 | 41151 | 2 | 3 | | 1 |
| 6D4 | 6.3 | 0 | 78 | 16211 | 63111 | 1 | 3 | 7 | 7 | 6G8 | 6.3 | 15 | 75 | 15214 | 16111 | 2 | 2 | 125 | 5 |
| 6D6 | 6.3 | 32 | 21 | 24311 | 11115 | 3 | 3 | 45C | 2 | 6G6 | 6.3 | 45 | 95 | 15214 | 15121 | 4 | 1 | 12378 | 7 |
| 6D7 | 6.3 | 15 | 45 | 24311 | 11115 | 2 | 4 | 236C | 2 | 6G6 | 6.3 | 15 | 80 | 51214 | 36111 | 4 | 2 | 126 | 5 |
| 6D8 | 6.3 | 7 | 0 | 12431 | 41111 | 2 | 4 | 3458 | 3 | 6G8 | 6.3 | 7 | 85 | 15421 | 15341 | 3 | 2 | 12678 | 3 |
| 6D8 | 6.3 | 7 | 75 | 12431 | 41111 | 2 | 4 | | 6 | 6G8 | 6.3 | 7 | 75 | 15421 | 15341 | 3 | 2 | | 9 |
| 6DA4 | 6.3 | 0 | 70 | 66164 | 62111 | 2 | 1 | 3 | 5 | 6G8 | 6.3 | 30 | 85 | 13421 | 15411 | 4 | 3 | 1236789 | 38 |
| 6DB6 | 6.3 | 7 | 85 | 51214 | 31111 | 3 | 1 | 12368 | 9 | 6G8 | 6.3 | 7 | 70 | 12135 | 11114 | 3 | 1 | 4580 | C |
| 6DC6 | 6.3 | 7 | 9 | 51214 | 31111 | 3 | 3 | 127 | 5 | 6G6 | 6.3 | 10 | 60 | 51214 | 31111 | 3 | 3 | 12567 | 5 |
| 6DC8/EBF89 | 6.3 | 7 | 19 | 35121 | 46611 | 3 | 3 | 1239 | 6 | 6G6 | 6.3 | 7 | 65 | 51214 | 31111 | 3 | 3 | 12567 | 5 |
| 6DC8/EBF89 | 6.3 | 0 | 85 | 35121 | 43611 | 1 | 3 | | 7 | 6G8 | 6.3 | 7 | 83 | 54512 | 41141 | 2 | 3 | 1236789 | 269 |
| 6DC8/EBF89 | 6.3 | 0 | 85 | 35121 | 46311 | 1 | 3 | | 8 | 6H4 | 6.3 | 7 | 0 | 12161 | 11111 | 4 | 6 | 458 | 4 |
| 6DE4 | 6.3 | 0 | 73 | 16114 | 12111 | 2 | 1 | 35 | 5 | 6H4/D63 | 6.3 | 0 | 77 | 12313 | 11111 | 1 | 1 | 3458 | 35 |
| 6DE4 | 6.3 | 0 | 73 | 16114 | 12111 | 2 | 1 | 35 | 5 | 6HC8 | 6.3 | 7 | 60 | 51521 | 43141 | 4 | 2 | 12378 | 6 |
| 6DE6 | 6.3 | 0 | 63 | 15621 | 45111 | 3 | 2 | 2789 | 1 | 6HC8 | 6.3 | 7 | 60 | 51521 | 43141 | 4 | 3 | | 9 |
| 6DE7 | 6.3 | 7 | 95 | 45621 | 45111 | 3 | 2 | | 6 | 6H8 | 6.3 | 15 | 60 | 15421 | 15341 | 3 | 2 | 1236789 | 9 |
| 6DG6 | 6.3 | 7 | 93 | 12435 | 11111 | 3 | 1 | 3458 | 3 | 6H8 | 6.3 | 15 | 15 | 15421 | 15341 | 3 | 4 | | 3 |
| 6DK6 | 6.3 | 15 | 60 | 51214 | 31111 | 2 | 3 | 12567 | 5 | 6H8 | 6.3 | 10 | 20 | 13421 | 15411 | 3 | 4 | 1345 | 38 |
| 6DM4 | 6.3 | 0 | 35 | 11114 | 12111 | 4 | 1 | 35 | 5 | 6J4 | 6.3 | 15 | 85 | 51216 | 63111 | 3 | 2 | 12 | 7 |
| 6DN6 | 6.3 | 71 | 80 | 12115 | 11314 | 3 | 1 | 3580 | C | 6J5/L63 | 6.3 | 15 | 15 | 12315 | 11111 | 3 | 3 | 58 | 3 |
| 6DN7 | 6.3 | 50 | 60 | 54154 | 12111 | 3 | 2 | 123456 | 2 | 6J6/ECC91/6645 | 6.3 | 7 | 50 | 33215 | 51111 | 3 | 3 | 567 | 12 |
| 6DN7 | 6.3 | 50 | 60 | 54154 | 12111 | 3 | 2 | 123456 | 2 | 6J7/Z63 | 6.3 | 7 | 80 | 12431 | 11115 | 2 | 4 | 580 | C |
| 6DQ5 | 6.3 | 10 | 45 | 52136 | 61614 | 3 | 1 | 134 | C | 6J8 | 6.3 | 60 | 55 | 12435 | 41115 | 2 | 2 | 345680 | 3 |
| 6DQ6 | 6.3 | 55 | 55 | 12135 | 11114 | 4 | 1 | 4580 | C | 6J8 | 6.3 | 60 | 55 | 12435 | 41115 | 2 | 2 | | 6 |
| 6DR7 | 6.3 | 7 | 75 | 45521 | 45111 | 2 | 4 | 32789 | 6 | 6JB8 | 6.3 | 25 | 60 | 45321 | 41151 | 3 | 3 | 1236789 | 61 |
| 6DR7 | 6.3 | 7 | 85 | 45521 | 45111 | 2 | 1 | | 1 | 6JC8 | 6.3 | 7 | 65 | 15321 | 46541 | 3 | 3 | 123689 | 6 |
| 6DS5 | 6.3 | 30 | 80 | 51214 | 36111 | 2 | 2 | 1256 | 5 | 6JC8 | 6.3 | 30 | 70 | 15321 | 46541 | 3 | 2 | | 9 |
| 6DT5 | 6.3 | 30 | 80 | 51214 | 36111 | 2 | 2 | 1256 | 5 | 6JH8 | 6.3 | 7 | 60 | 33421 | 51441 | 4 | 3 | | 89 |
| 6DT6 | 6.3 | 7 | 90 | 51214 | 35111 | 3 | 3 | 127 | 5 | 6K5 | 6.3 | 28 | 80 | 12311 | 11115 | 3 | 3 | 380 | C |
| 6DT6 | 6.3 | 43 | 80 | 45121 | 45111 | 4 | 2 | 123678 | 16 | 6K6 | 6.3 | 65 | 30 | 12435 | 11111 | 4 | 2 | 3458 | 3 |
| 6DW5 | 6.3 | 7 | 80 | 31521 | 61141 | 2 | 2 | 1379 | 9 | 6K7 | 6.3 | 28 | 30 | 12431 | 11115 | 3 | 3 | 3480 | 3 |
| 6DZ7 | 6.3 | 7 | 70 | 52435 | 41111 | 4 | 2 | 134568 | 36 | 6K8 | 6.3 | 20 | 25 | 12435 | 31111 | 3 | 3 | 345680 | 3 |
| 6DZ8 | 6.3 | 7 | 90 | 51521 | 43141 | 2 | 3 | 278 | 9 | 6K8 | 6.3 | 20 | 25 | 12435 | 31111 | 3 | 3 | | 6 |
| 6DZ8 | 6.3 | 7 | 43 | 51521 | 43141 | 2 | 2 | | 6 | 6L5 | 6.3 | 45 | 25 | 12315 | 11111 | 3 | 3 | 358 | 3 |
| 6E5 | 6.3 | 7 | 80 | 24541 | 11111 | 4 | 3 | 2345 | *2 | 6L6/5881/5932 | 6.3 | 25 | 78 | 62445 | 61111 | 4 | 1 | 3458 | 3 |
| 6E5 | 6.3 | 7 | 80 | 24541 | 11111 | 4 | 3 | 2345 | *2 | 6L7 | 6.3 | 20 | 25 | 12435 | 11115 | 3 | 3 | 3480 | 3 |
| 6E6 | 6.3 | 40 | 80 | 23515 | 31111 | 3 | 2 | 23456 | 26 | 6M3 | 6.3 | 0 | 60 | 62416 | 16111 | 2 | 1 | 30 | 3 |
| 6E7 | 6.3 | 27 | 27 | 24311 | 11115 | 3 | 3 | 2360 | 2 | 6M5 | 6.3 | 25 | 20 | 35121 | 64611 | 4 | 2 | 1237 | 7 |
| 6EA5 | 6.3 | 7 | 50 | 51214 | 36111 | 3 | 3 | 156 | 5 | 6N3/EY82 | 6.3 | 0 | 27 | 66121 | 66641 | 4 | 1 | 1236789 | 9 |
| 6EA7 | 6.3 | 7 | 50 | 54154 | 12111 | 2 | 4 | 123456 | 5 | 6N4 | 6.3 | 7 | 25 | 51213 | 66111 | 4 | 3 | 12 | 5 |
| 6EA7 | 6.3 | 7 | 50 | 54154 | 12111 | 2 | 4 | 123456 | 5 | 6N6 | 6.3 | 65 | 0 | 12445 | 11111 | 4 | 2 | 3458 | 3 |
| 6EA8 | 6.3 | 65 | 7 | 45321 | 41151 | 2 | 3 | 1236789 | 1 | 6N7 | 6.3 | 20 | 93 | 12355 | 31111 | 3 | 3 | 45680 | 36 |
| 6EA8 | 6.3 | 65 | 7 | 45321 | 41151 | 2 | 3 | 1236789 | 1 | 6N8/EBF80 | 6.3 | 15 | 28 | 35121 | 46611 | 2 | 3 | 123678 | 6 |
| 6EB8 | 6.3 | 7 | 50 | 15421 | 15341 | 2 | 4 | 12678 | 3 | 6N8/EBF80 | 6.3 | 15 | 28 | 35121 | 46611 | 2 | 3 | | 78 |
| 6EB8 | 6.3 | 7 | 75 | 15421 | 15341 | 3 | 2 | | 9 | 6P5 | 6.3 | 7 | 25 | 12315 | 11111 | 3 | 3 | 358 | 3 |
| 6EH5 | 6.3 | 25 | 13 | 16215 | 38111 | 2 | 3 | 1567 | 7 | 6P7 | 6.3 | 35 | 52 | 12143 | 35115 | 3 | 3 | 456780 | 4 |
| 6EH8 | 6.3 | 20 | 13 | 15421 | 65341 | 2 | 3 | 12378 | 3 | 6P7 | 6.3 | 35 | 93 | 12143 | 35115 | 3 | 3 | | 6 |
| 6EH8 | 6.3 | 7 | 98 | 15421 | 65341 | 2 | 3 | | 9 | 6Q4/EC80 | 6.3 | 7 | 88 | 56121 | 16641 | 4 | 2 | 139 | 9 |
| 6EM5 | 6.3 | 7 | 50 | 31521 | 61641 | 3 | 2 | 13679 | 9 | 6Q5/884 HYATON | 6.3 | 0 | 70 | 12311 | 11111 | 3 | 1 | 38 | 3 |
| 6EM7 | 6.3 | 7 | 65 | 54154 | 12111 | 2 | 4 | 1345 | 2 | 6Q7/DH63/6T7 | 6.3 | 7 | 85 | 62466 | 11115 | 2 | 4 | 34580 | 3 |
| 6EM7 | 6.3 | 7 | 65 | 54154 | 12111 | 2 | 4 | 1345 | 2 | 6Q7/DH63/6T7 | 6.3 | 0 | 85 | 62466 | 11115 | 2 | 4 | | 5 |
| 6ES5 | 6.3 | 40 | 81 | 15214 | 36111 | 2 | 2 | 12567 | 5 | 6Q7/DH63/6T7 | 6.3 | 0 | 85 | 62466 | 11115 | 2 | 4 | | 5 |
| 6ES5/ECC189 | 6.3 | 7 | 60 | 45121 | 45111 | 2 | 2 | 23789 | 61 | 6R3/EY81 | 6.3 | 0 | 6 | 66621 | 66641 | 4 | 1 | 90 | 9 |
| 6EU7 | 6.3 | 68 | 65 | 12115 | 44511 | 1 | 4 | 456789 | 67 | 6R4/EC81 | 6.3 | 15 | 50 | 51121 | 11411 | 3 | 2 | 13 | 9 |
| 6EU8 | 6.3 | 7 | 100 | 45421 | 15131 | 2 | 3 | 1236789 | 1 | 6R6 | 6.3 | 17 | 40 | 12314 | 11115 | 4 | 3 | 3580 | 5 |
| 6EU8 | 6.3 | 7 | 28 | 45421 | 15131 | 2 | 3 | | 3 | 6R7 | 6.3 | 60 | 0 | 12466 | 11115 | 3 | 3 | 4580 | 3 |
| 6EV5 | 6.3 | 7 | 90 | 51214 | 36111 | 3 | 2 | 1256 | 5 | 6R7 | 6.3 | 360 | 25 | 12466 | 11111 | 4 | 6 | | 45 |
| 6EV7 | 6.3 | 20 | 80 | 345121 | 345161 | 2 | 3 | 2378 | 16 | | | | | | | | | | |