

Valvole di sicurezza a molla, flangiate – **Mod. 410 – 420** - Spring Safety valves, flanged

Portate reali di **VAPORE D'ACQUA SATURO** – (Kg/h) - Max discharge **VAPOUR OF WATER** (Kg/h)

(Calcolate con normativa UNI EN 4126)

Con aumento del 10% della pressione di taratura e Contropressione atmosferica.

| DN. | Pressione di taratura (Bar) | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-----------------------------|------|------|-----|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| IN/OUT | 0,40 | 0,50 | 0,75 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 89 |
| 25x40 | 119 | 132 | 160 | 197 | 313 | 418 | 522 | 626 | 1139 | 1646 | 2153 | 2659 | 3168 | 3676 | 4188 | 4705 | 5217 | 5742 | 6259 | 6774 | 7302 | 7829 | 8358 | 8890 | 9156 |
| 40x65 | 333 | 367 | 445 | 551 | 872 | 1162 | 1451 | 1739 | 3163 | 4573 | 5982 | 7387 | 8802 | 10212 | 11635 | 13069 | 14492 | 15951 | 17386 | 18816 | 20284 | 21748 | 23217 | 24694 | |
| 50x80 | 534 | 589 | 715 | 884 | 1399 | 1865 | 2328 | 2790 | 5076 | 7337 | 9598 | 11873 | 14123 | 16384 | 18668 | 20969 | 23252 | 25593 | 27895 | 30190 | 32545 | 34893 | 37250 | 39621 | |

Portate reali di **ACQUA** (Kg / h – temp. = 20° C.) – Max discharge **WATER** (Kg / h – temp. = 20° C.)

| DN. | Pressione di taratura (Bar) | | | | | | | | | | | | | | | | | | | |
|--------|-----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| IN/OUT | 0,4 | 0,5 | 1 | 2 | 3 | 5 | 10 | 15 | 20 | 25 | 30 | 40 | 45 | 50 | 55 | 60 | 70 | 80 | 85 | 89 |
| 25x40 | 3827 | 4279 | 6389 | 9512 | 11651 | 15042 | 21273 | 26055 | 30086 | 33638 | 36850 | 42552 | 45134 | 47577 | 49900 | 52120 | 56299 | 60188 | 62042 | 63486 |
| 40x65 | 10632 | 11889 | 17749 | 26424 | 32364 | 41783 | 59092 | 72375 | 83573 | 93440 | 102361 | 118201 | 125374 | 132159 | 138612 | 144779 | 156386 | 167191 | 172340 | |
| 50x80 | 17060 | 19074 | 28478 | 42397 | 51927 | 67039 | 94810 | 116122 | 134089 | 149920 | 164232 | 189647 | 201156 | 212042 | 222396 | 232290 | 250913 | 268248 | 276510 | |

Portate reali di **ARIA** (Kg/h – temp. = 20° C.) - Max discharge **AIR** (Kg/h – temp. = 20° C.)

| DN. | Pressione di taratura (Bar) | | | | | | | | | | | | | | | | | | | | | | |
|--------|-----------------------------|-----|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| IN/OUT | 0,4 | 0,5 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 70 | 75 | 80 | 85 | 89 |
| 25x40 | 190 | 211 | 312 | 500 | 672 | 844 | 1017 | 1882 | 2754 | 3631 | 4514 | 5402 | 6296 | 7196 | 8101 | 9011 | 9926 | 10846 | 12701 | 13635 | 14573 | 15515 | 16272 |
| 40x65 | 528 | 588 | 868 | 1391 | 1868 | 2347 | 2826 | 5230 | 7650 | 10086 | 12539 | 15007 | 17490 | 19989 | 22503 | 25031 | 27574 | 30130 | 35281 | 37876 | 40482 | 43099 | |
| 50x80 | 847 | 944 | 1393 | 2232 | 2998 | 3765 | 4534 | 8391 | 12274 | 16183 | 20118 | 24078 | 28063 | 32072 | 36105 | 40161 | 44241 | 48342 | 56607 | 60770 | 64952 | 69151 | |