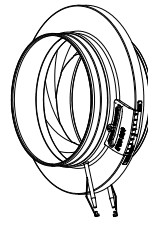
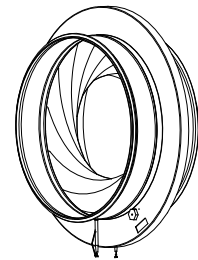


IRIS 80

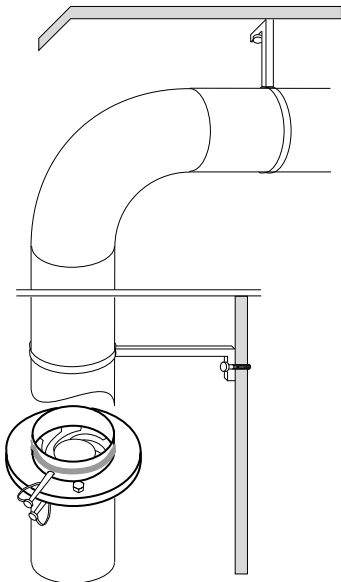
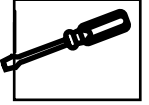
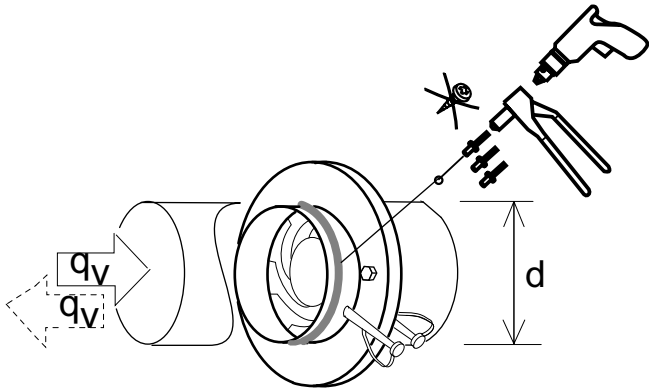


IRIS 100..315



IRIS 400..800

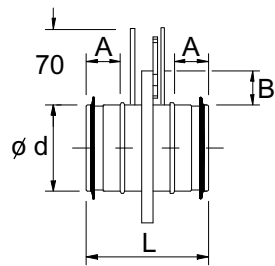
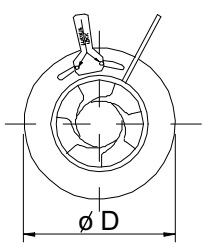
IRIS



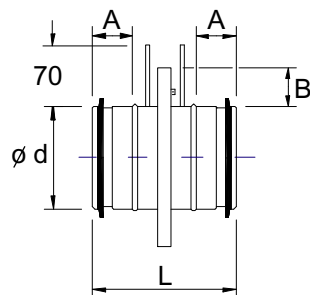
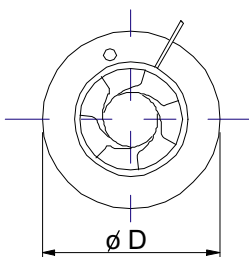
| | L_{min} | |
|--|-----------------|------------------|
| | $m_2 = \pm 7\%$ | $m_2 = \pm 10\%$ |
| | $\geq 1d$ | $\geq 1d$ |
| | $\geq 4d$ | $\geq 2d$ |
| | $\geq 2d$ | $\geq 2d$ |
| | $\geq 2d$ | $\geq 2d$ |

$m_2 = \pm 5\%$: $L_{min} \geq 10d$

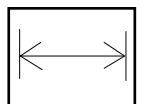
IRIS 80

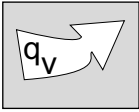


IRIS 100..800

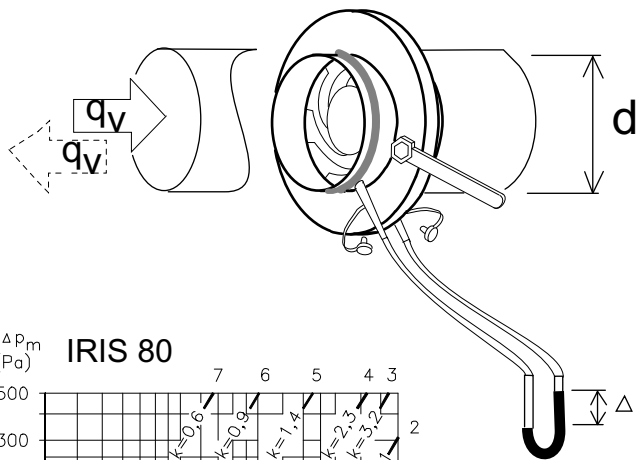


| IRIS | $\varnothing d$ | $\varnothing D$ | L | A | B |
|------|-----------------|-----------------|-----|-----|-----|
| 80 | 79 | 125 | 120 | 35 | 22 |
| 100 | 99 | 165 | 110 | 30 | 32 |
| 125 | 124 | 188 | 110 | 30 | 32 |
| 150 | 149 | 230 | 110 | 30 | 40 |
| 160 | 159 | 230 | 110 | 30 | 35 |
| 200 | 199 | 285 | 110 | 30 | 42 |
| 250 | 249 | 335 | 132 | 40 | 42 |
| 315 | 314 | 410 | 132 | 40 | 47 |
| 400 | 398 | 525 | 155 | 50 | 62 |
| 500 | 498 | 655 | 170 | 50 | 77 |
| 630 | 628 | 815 | 170 | 50 | 92 |
| 800 | 798 | 1015 | 270 | 100 | 107 |



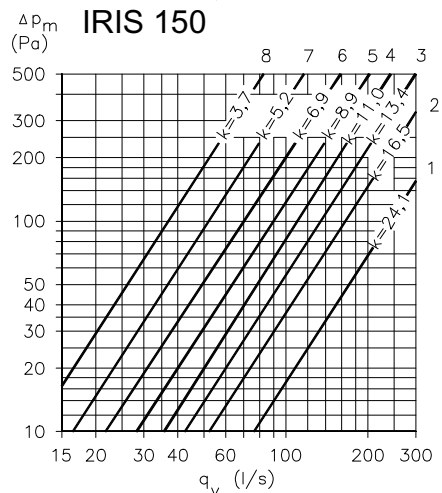
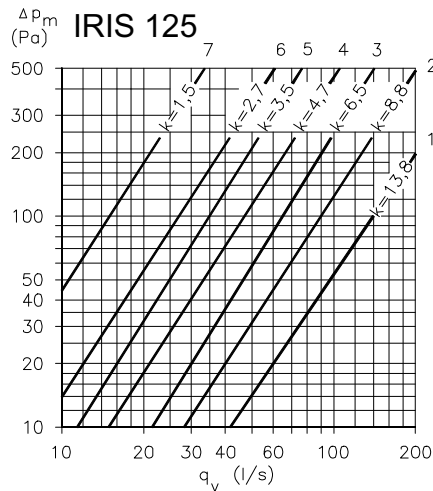
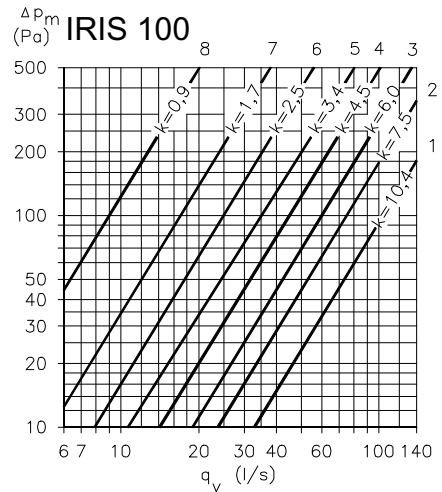
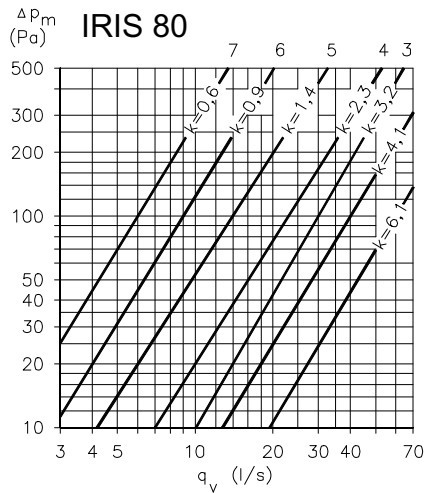


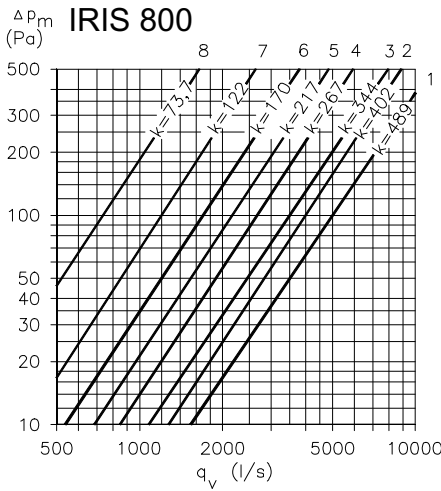
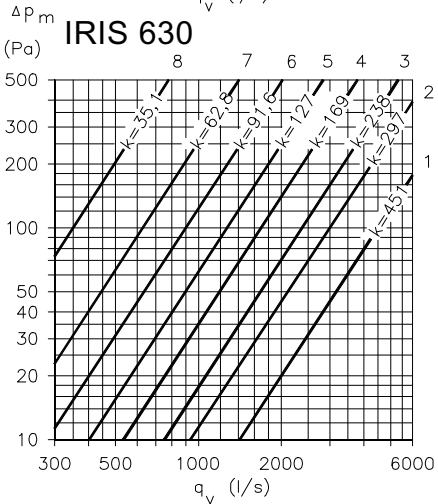
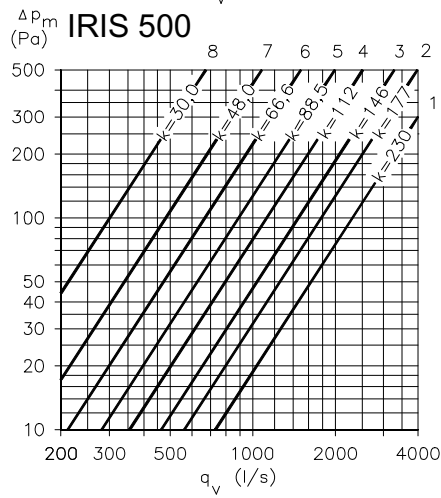
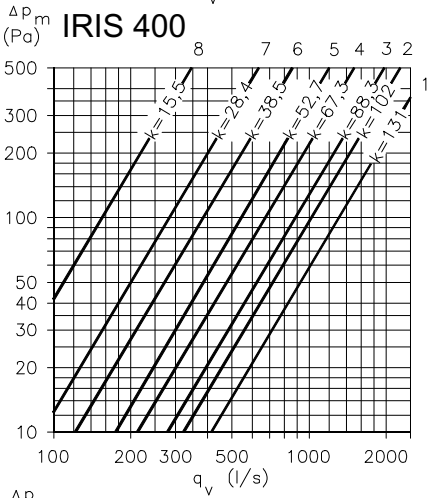
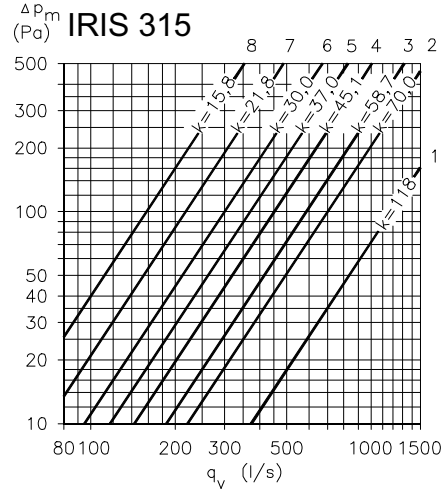
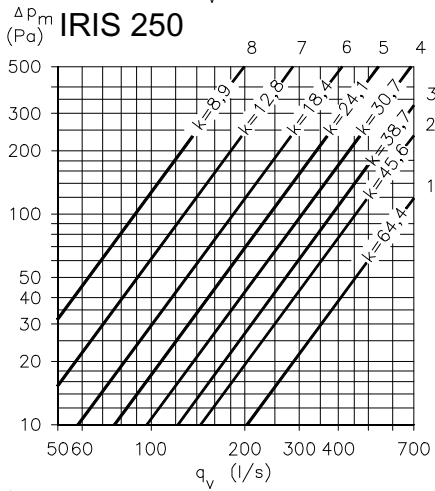
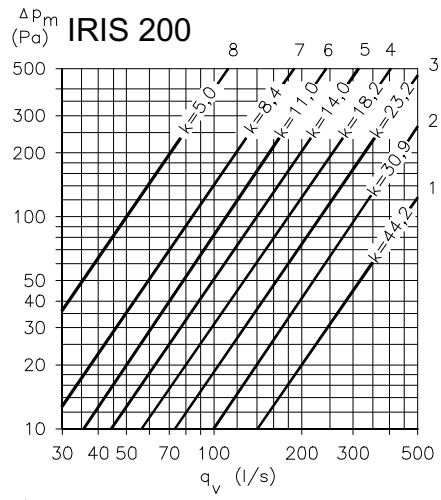
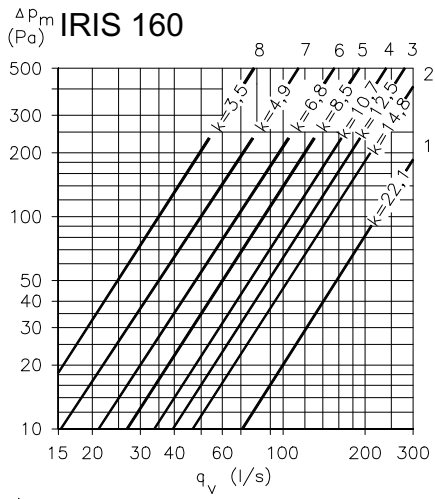
| IRIS | k | | | | | | | | | | | | | | | |
|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|--|
| | 1 | 1,5 | 2 | 2,5 | 3 | 3,5 | 4 | 4,5 | 5 | 5,5 | 6 | 6,5 | 7 | 7,5 | 8 | |
| 80 | 6,1 | - | 4,1 | - | 3,2 | - | 2,3 | - | 1,4 | - | 0,9 | - | 0,6 | - | - | |
| 100 | 10,4 | 7,9 | 7,5 | 6,6 | 6,0 | 5,2 | 4,5 | 3,8 | 3,4 | 2,9 | 2,5 | 2,1 | 1,7 | 1,2 | 0,9 | |
| 125 | 13,8 | 10,4 | 8,8 | 7,3 | 6,5 | 5,5 | 4,7 | 4,0 | 3,5 | 3,1 | 2,7 | 2,2 | 1,5 | - | - | |
| 150 | 24,1 | 20,0 | 16,5 | 14,9 | 13,4 | 12,0 | 11,0 | 10,0 | 8,9 | 7,9 | 6,9 | 6,0 | 5,2 | 4,4 | 3,7 | |
| 160 | 22,1 | 17,2 | 14,8 | 13,4 | 12,5 | 11,5 | 10,7 | 9,5 | 8,5 | 7,5 | 6,8 | 5,6 | 4,9 | 4,0 | 3,5 | |
| 200 | 44,2 | 36,6 | 30,9 | 26,9 | 23,2 | 20,6 | 18,2 | 15,9 | 14,0 | 12,3 | 11,0 | 9,6 | 8,4 | 6,5 | 5,0 | |
| 250 | 64,4 | 53,5 | 45,6 | 41,8 | 38,7 | 34,5 | 30,7 | 27,3 | 24,1 | 21,4 | 18,4 | 15,8 | 12,8 | 10,9 | 8,9 | |
| 315 | 118,0 | 88,3 | 70,0 | 64,5 | 58,7 | 53,0 | 45,1 | 42,4 | 37,0 | 33,3 | 30,0 | 25,9 | 21,8 | 19,0 | 15,8 | |
| 400 | 131,0 | - | 102,0 | - | 88,3 | - | 67,3 | - | 52,7 | - | 38,5 | - | 28,4 | - | 15,5 | |
| 500 | 230,0 | - | 177,0 | - | 146,0 | - | 112,0 | - | 88,5 | - | 66,6 | - | 48,0 | - | 30,0 | |
| 630 | 451,0 | - | 297,0 | - | 238,0 | - | 169,0 | - | 127,0 | - | 91,6 | - | 62,8 | - | 35,1 | |
| 800 | 489,0 | - | 402,0 | - | 344,0 | - | 267,0 | - | 217,0 | - | 170,0 | - | 122,0 | - | 73,7 | |

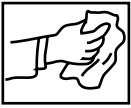


$$q_v = k \sqrt{\Delta p_m}$$

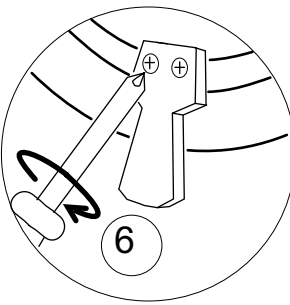
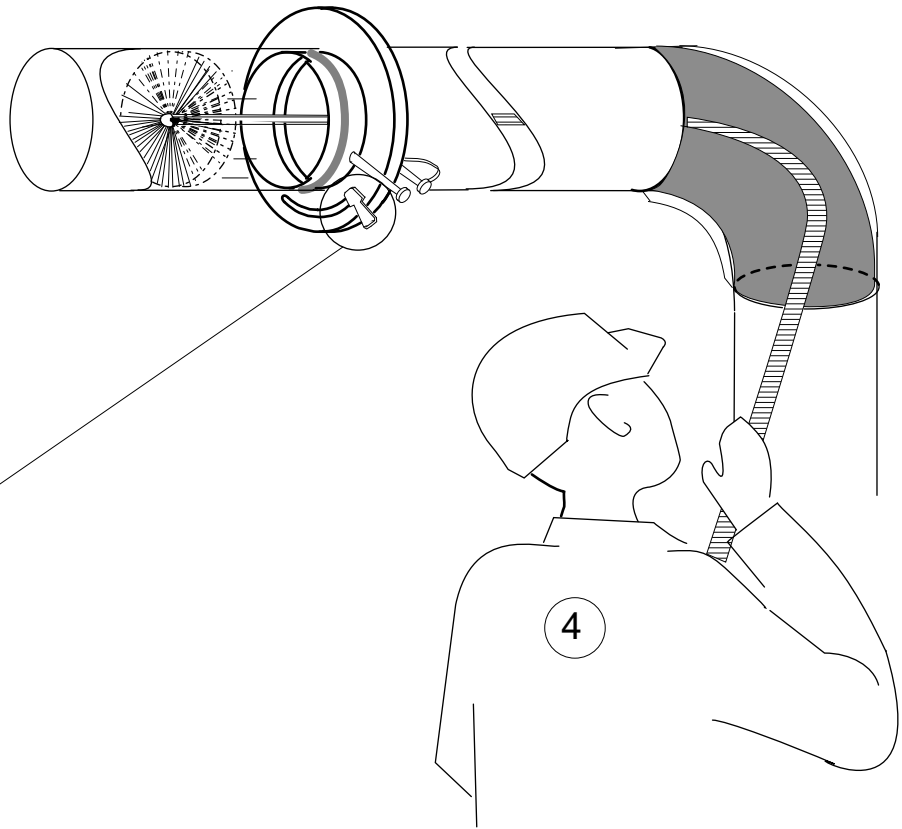
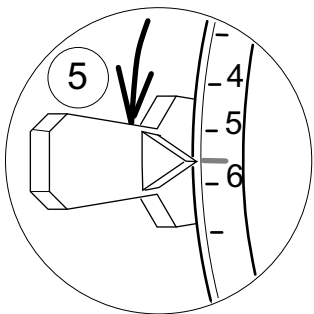
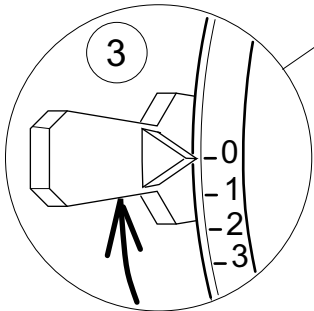
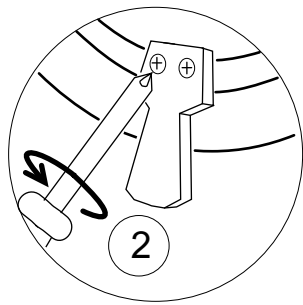
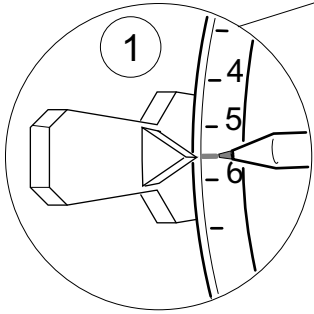
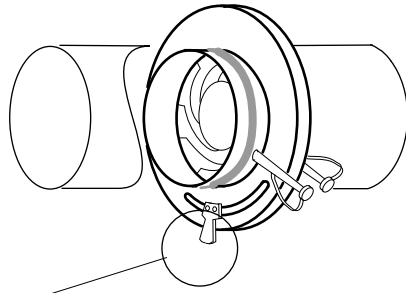
(l/s) (Pa)

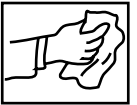






IRIS 80





IRIS 100..315

IRIS 400...800

