



| Type of housing/cone |                    |    |     |
|----------------------|--------------------|----|-----|
| KT                   | Small flange       | H1 | DN1 |
| L1                   | Flange for Double- | H3 | DN1 |
| L2                   | Flap Sluices       |    |     |
| L4                   | See data sheet     |    |     |
| L6                   | No.. 100-410       |    |     |

| All dimensions in [mm] |      |      |     |      |      |      |     |     |     |    |      |    | weight | by 6 bar pressure air |        |                 | electrical drive |    |      |       |    |
|------------------------|------|------|-----|------|------|------|-----|-----|-----|----|------|----|--------|-----------------------|--------|-----------------|------------------|----|------|-------|----|
| DN1                    | A    | B    | C   | E    | F    | G    | K   | LK  | d   | z  | H1   | d1 |        | N                     | bar    | air consumption | E1               | R  | kg   | U/min | kW |
| 150                    | 380  | 450  | 305 | 375  | 380  | 310  | 150 | 220 | M12 | 8  | 400  | 14 | 880    | 0,5                   | 1,30   |                 |                  |    |      |       |    |
| 200                    | 450  | 520  | 350 | 430  | 460  | 390  | 230 | 270 | M12 | 8  | 445  | 14 | 1592   | 0,5                   | 2,53   |                 |                  |    |      |       |    |
| 250                    | 540  | 630  | 425 | 410  | 570  | 480  | 185 | 320 | M12 | 8  | 520  | 14 | 2459   | 0,5                   | 8,38   |                 |                  |    |      |       |    |
| 300                    | 600  | 690  | 460 | 550  | 640  | 550  | 170 | 370 | M12 | 8  | 560  | 14 | 3527   | 0,5                   | 13,40  | 834             | 14               | 21 | 0,25 |       |    |
| 400                    | 780  | 860  | 560 | 720  | 740  | 660  | 390 | 470 | M12 | 12 | 690  | 14 | 6304   | 0,5                   | 26,65  |                 |                  |    |      |       |    |
| 500                    |      |      |     |      |      |      |     | 580 | M16 | 12 |      | 18 |        | 0,5                   |        |                 |                  |    |      |       |    |
| 600                    | 1100 | 1220 | 800 | 1030 | 1120 | 1000 | 290 | 700 | M16 | 16 | 885  | 18 | 14148  | 0,5                   | 87,29  |                 |                  |    |      |       |    |
| 700                    | 1360 | 1500 | 910 | 995  | 1290 | 1170 | 280 | 800 | M16 | 20 | 1165 | 18 | 19253  | 0,5                   | 137,92 |                 |                  |    |      |       |    |
| 800                    |      |      |     |      |      |      |     | 900 | M16 | 20 |      | 18 |        | 0,5                   |        |                 |                  |    |      |       |    |

subject to change