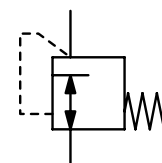


|                          |                                                                                                                                                                                          |                                     |  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--|
| <b>General</b>           | In-Line pressure regulator with factory-set outlet pressure, reducing from e.g. 10 bar to 5 bar. The outlet pressure cannot be subsequently adjusted. This safeguards against tampering. |                                     |  |
| <b>Description</b>       | regulator for <b>drinking water</b> certified according to NSF 61, 372                                                                                                                   |                                     |  |
| <b>Application</b>       | applications areas such as drinking water, food and medical industry                                                                                                                     |                                     |  |
| <b>Supply pressure</b>   | max. 15 bar                                                                                                                                                                              |                                     |  |
| <b>Accuracy</b>          | ± 0.3 bar, for compressed air P <sub>i</sub> : 6 bar and 10 l/min                                                                                                                        |                                     |  |
| <b>Temperature range</b> | 4 °C to 60 °C / 39.2 °F to 140 °F                                                                                                                                                        |                                     |  |
| <b>Material</b>          | Body: Grivory® GV-5 FWA<br>Inner parts: Stainless steel DIN 1.4404 / AISI 316L<br>Diaphragm: EPDM                                                                                        | Seat: PP, Santoprene<br>O-ring: FKM |  |



**G¼**  
**for drinking water / NSF**

| Dimensions |    |     | Flow rate | Supply   | Connection | Outlet   | Order  |
|------------|----|-----|-----------|----------|------------|----------|--------|
| ØA         | B  | A/F | water     | pressure | thread     | pressure | number |
| mm         | mm | mm  | l/min*1   | max. bar | G          | bar*2    |        |

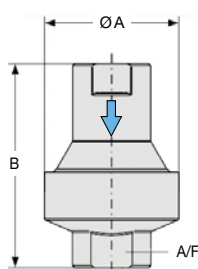
| Regulator for drinking water |    |    |    |    | Grivory, accuracy *2 | P <sub>i</sub> : max. 15 bar, | 239K     |
|------------------------------|----|----|----|----|----------------------|-------------------------------|----------|
| 34                           | 52 | 17 | 10 | 15 | G¼                   | 1                             | 239K0210 |
|                              |    |    | 10 |    |                      | 2                             | 239K0220 |
|                              |    |    | 10 |    |                      | 3                             | 239K0230 |
|                              |    |    | 10 |    |                      | 4                             | 239K0240 |
|                              |    |    | 10 |    |                      | 5                             | 239K0250 |
|                              |    |    | 10 |    |                      | 6                             | 239K0260 |
|                              |    |    | 10 |    |                      | 7                             | 239K0270 |
|                              |    |    | 10 |    |                      | 8                             | 239K0280 |



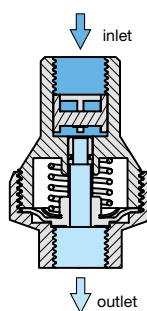
239K

## Special options, add the appropriate letter

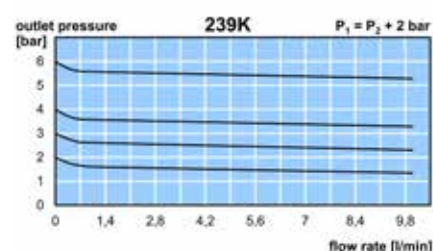
|                               |                   |             |
|-------------------------------|-------------------|-------------|
| <b>NPT</b>                    | connection thread | 239K1 . . . |
| <b>deviant pressure range</b> | indicate on order | 239K . . XX |



239K



cross-section



\*1 P<sub>i</sub> = 10 bar; Δp = 0.8 bar

\*2 Tolerance: < 4 bar ± 0.3 bar (air, P<sub>e</sub> = 6 bar, 10 l/min)  
≥ 4 bar ± 10% (air, P<sub>e</sub> = 10 bar, 10 l/min)

\* Product group

