

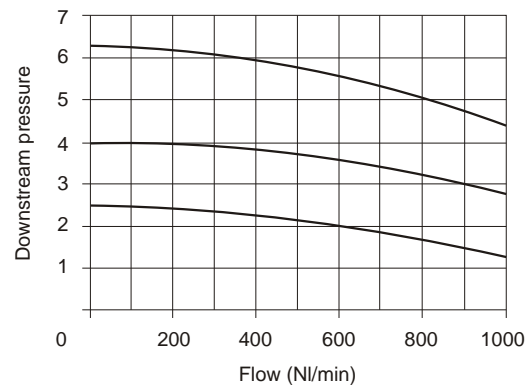
Construction and working characteristics

- Diaphragm pressure regulator with relieving.
- Balanced poppet.
- Zinc alloy body or reinforced technopolymer body with threaded brass insert connections.
- Wall mounting possibility with M4 screws protected by covers.
- Handle lockable in the desired position by simply pressing it downwards.
- Two pressure gauge connections with plug complete of seal.
- Panel mounting bracket.

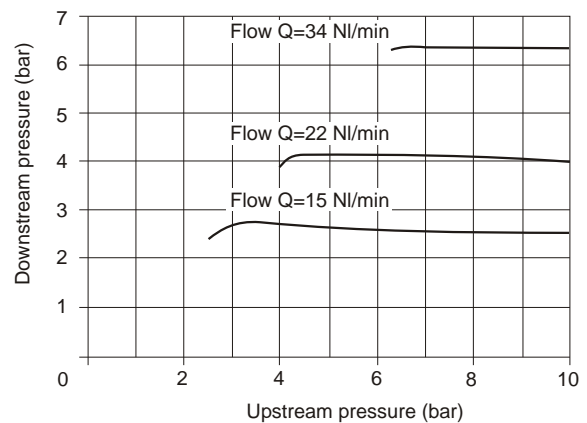
Technical characteristics

Connections	G 1/8" - G 1/4"
Max. inlet pressure	13 bar - 1,3 MPa
Max. ambient temperature	50°C
Pressure gauge connections	G 1/8"
Weight with technopolymer body	gr. 135
Weight with zinc alloy body	gr. 250
Pressure range	0 - 2 bar 0 - 4 bar 0 - 8 bar 0 - 12 bar
Assembly position	Any
Wall mounting screws	M4
Max. fitting torque on zinc alloy body	25 Nm
Max. fitting torque on technopolymer body	15 Nm

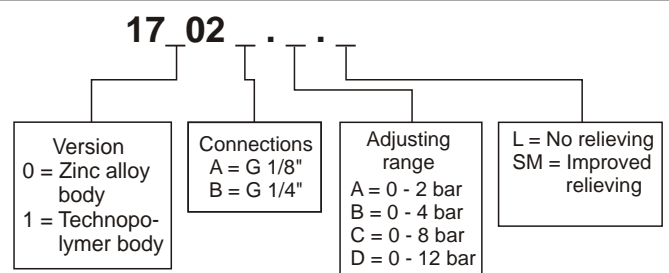
Flow rate curves
Inlet pressure (7 bar)



Adjustment characteristics



Ordering code



Example: **17102A.C**

Pressure regulator size 1 with G 1/8" connections and 0 - 8 bar adjusting range with relieving with technopolymer body.