Flow rate curves

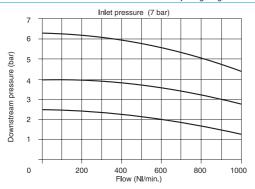


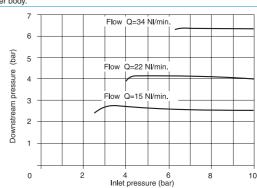


Ordering code 17**Ø**02**@**.**@**. VERSION 0 = Zinc alloy body 1 = Technopolymer body CONNECTIONS **e** A = G 1/8" B = G 1/4" ADJUSTING RANGE A = 0 - 2 bar**G** B = 0 - 4 barC = 0 - 8 bar D = 0 - 12 bar TYPE L = no Relieving SM = improved relieving

G 1/8" - G 1/4"

Example: 17102A.C
Pressure regulator size 1 with G 1/8" connections and 0 - 8 bar adjusting range with relieving with technopolymer body.





## 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.

## Connections

**Techinical characteristics** 

Adjustment characteristics

| Max. Inlet pressure                  | 13 bar - 1,3 MPa       |
|--------------------------------------|------------------------|
| Max. ambient temperature (at 10 bar) | 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 fixing screw                    | M4                     |
| Max. fitting torque                  | 25 Nm                  |
| on zinc alloy body                   | 25 IVIII               |
| Max. fitting torque on               | 15 Nm                  |
| technopolymer body                   | 13 MIII                |