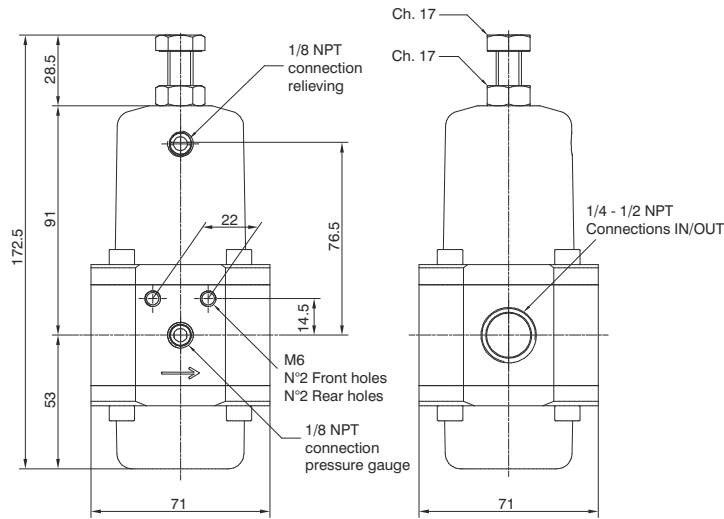




Regulator

ATEX CE II 2 GD

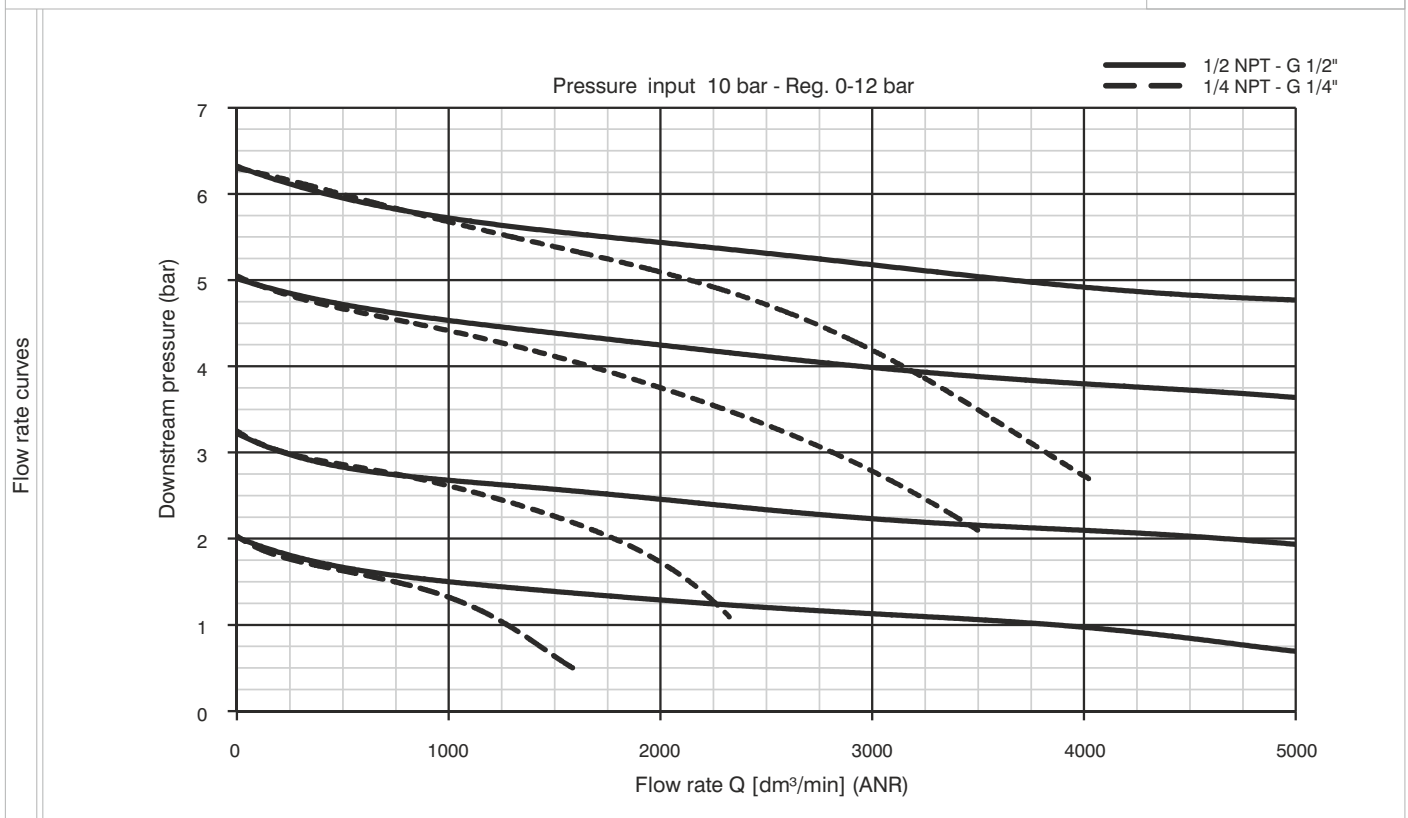


Order Code

SM173ORGTV

MODEL	
M	S = Standard
F = Clean profile	
CONNECTIONS	
A	A = 1/4 NPT
B	B = 1/2 NPT
C	C = G1/4"
D	D = G1/2"
ADJUSTMENT RANGE	
A	A = 0-2 bar
B	B = 0-4 bar
C	C = 0-8 bar
D	D = 0-12 bar
TYPE	
T	= Standard*
N	= No Relieving
VERSION	
V	= Standard*
L	= Low temperature
H	= High temperature
* No additional letter request	

Example: Standard 316L stainless steel regulator model, 1/2 NPT connections, 0 to 8 bar adjustment range, Type and Standard Version.



Construction features

- Body, adjustment mechanism, AISI 316L stainless steel and caseback internal components
- AISI 316 Adjustment springs.
- Fixing screws, adjustment screws and locknut in A4 (AISI 316) stainless steel.
- Pressure regulator diaphragm with over-pressure exhaust (Relieving).
- Low hysteresis rolling diaphragm.
- Balanced system.

Technical features

Max. power supply (Standard Version)	20 bar
Operating temperature (Standard Version)	-30 C° - +70 C°
Operating temperature (Low temperature version)	-50 C° - +70 C°
Operating temperature (High temperature version)	-5 C° - +150 C°
Pressure gauge connections	1/8 NPT
Weight	1830 (g)
Mounting position	Indifferent

Usage notes

In the regulator, the pressure must always be adjusted upwards. For greater accuracy and sensitivity, it is recommended to use a regulator whose pressure range is as close as possible to the desired pressure.