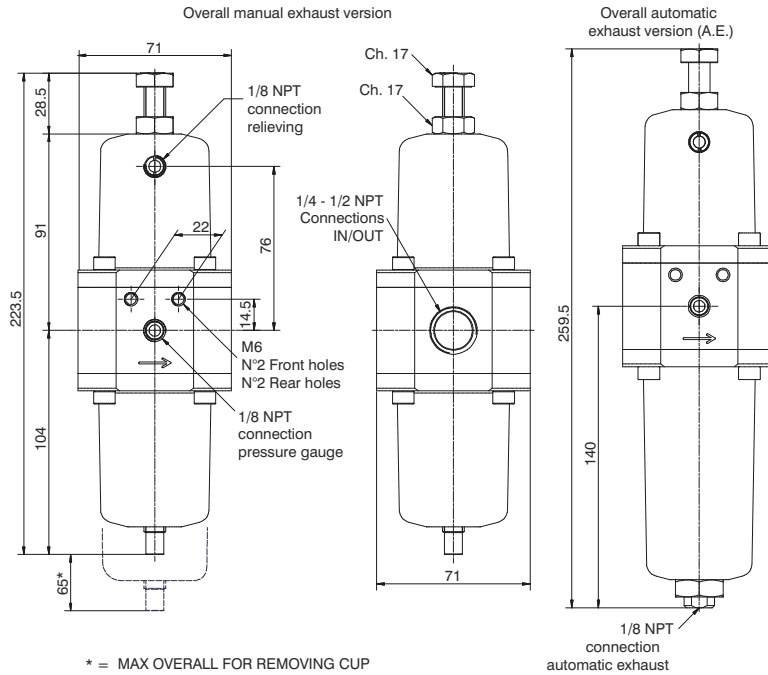


Filter-regulator

ATEX CE II 2 GD

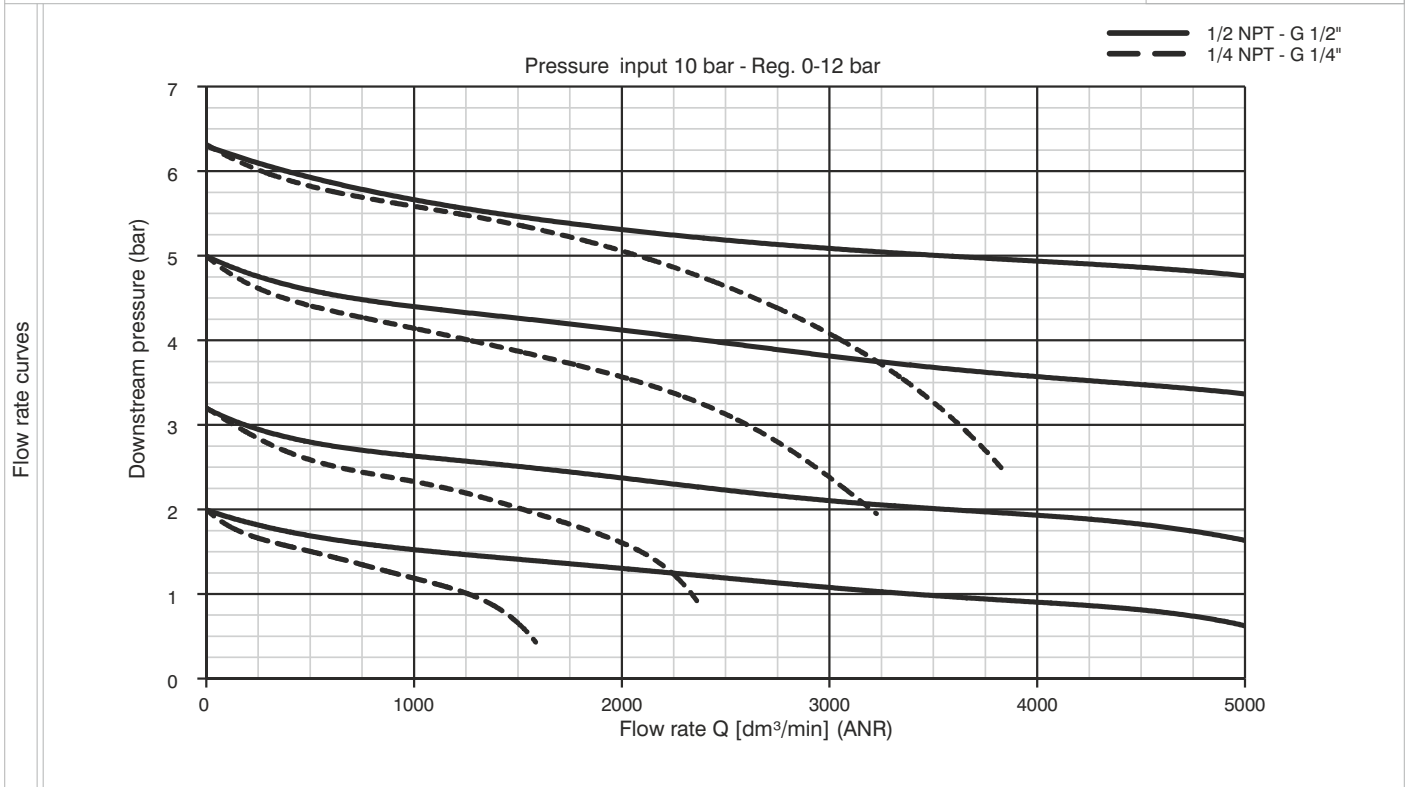


Order Code

SM1730ESGTV

MODEL	
M	S = Standard
F	Clean profile
CONNECTIONS	
A	1/4 NPT
B	1/2 NPT
C	G1/4"
D	G1/2"
FILTRATION LEVEL	
A	5 µm - 316 stainless steel
B	20 µm - 316 stainless steel
S	50 µm - 316 stainless steel
D	5 µm - HDPE
E	20 µm - HDPE
F	50 µm - HDPE
ADJUSTMENT RANGE	
A	0-2 bar
B	0-4 bar
C	0-8 bar
D	0-12 bar
TYPE	
T	= Standard*
N	No Relieving
VERSION	
	= Standard*
V	L = Low temperature
	H = High temperature
	S = automatic exhaust
* No additional letter request	

Example: SS173BEBC : 316L stainless steel filter regulator, 1/2 NPT connections, with 20 µm filtration level, 0 to 8 bar adjustment range



Construction features	Technical features	
- Body, adjustment mechanism, AISI 316L stainless steel and caseback internal components	Max. power supply (Standard Version)	20 bar
- AISI 316 Adjustment springs.	Max. power supply (Standard Version)	16 bar
- Fixing screws, adjustment screws and locknut in A4 (AISI 316) stainless steel.	Operating temperature (Standard Version)	-30 C° - +70 C°
- Filter-pressure regulator diaphragm with over-pressure exhaust (Relieving).	Operating temperature (Low temperature version)	-50 C° - +70 C°
- Low hysteresis rolling diaphragm.	Operating temperature (High temperature version)	-5 C° - +150 C°
- Balanced system.	Operating temperature (Automatic exhaust version)	-5 C° - +50 C°
- Manual or automatic condensed exhaust.	Pressure gauge connections	1/8 NPT
Usage notes	Weight	2110 (g)
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.	Maximum condense capacity	25 cm³
	Mounting position	Vertical