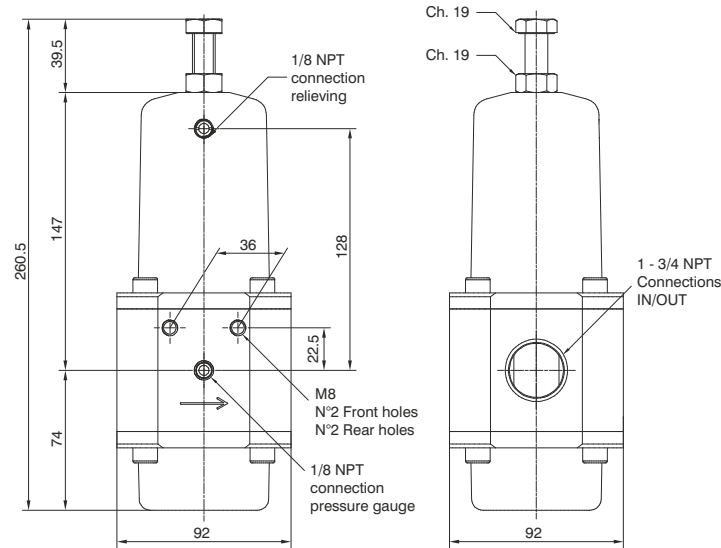




Regulator

ATEX CE II 2 GD

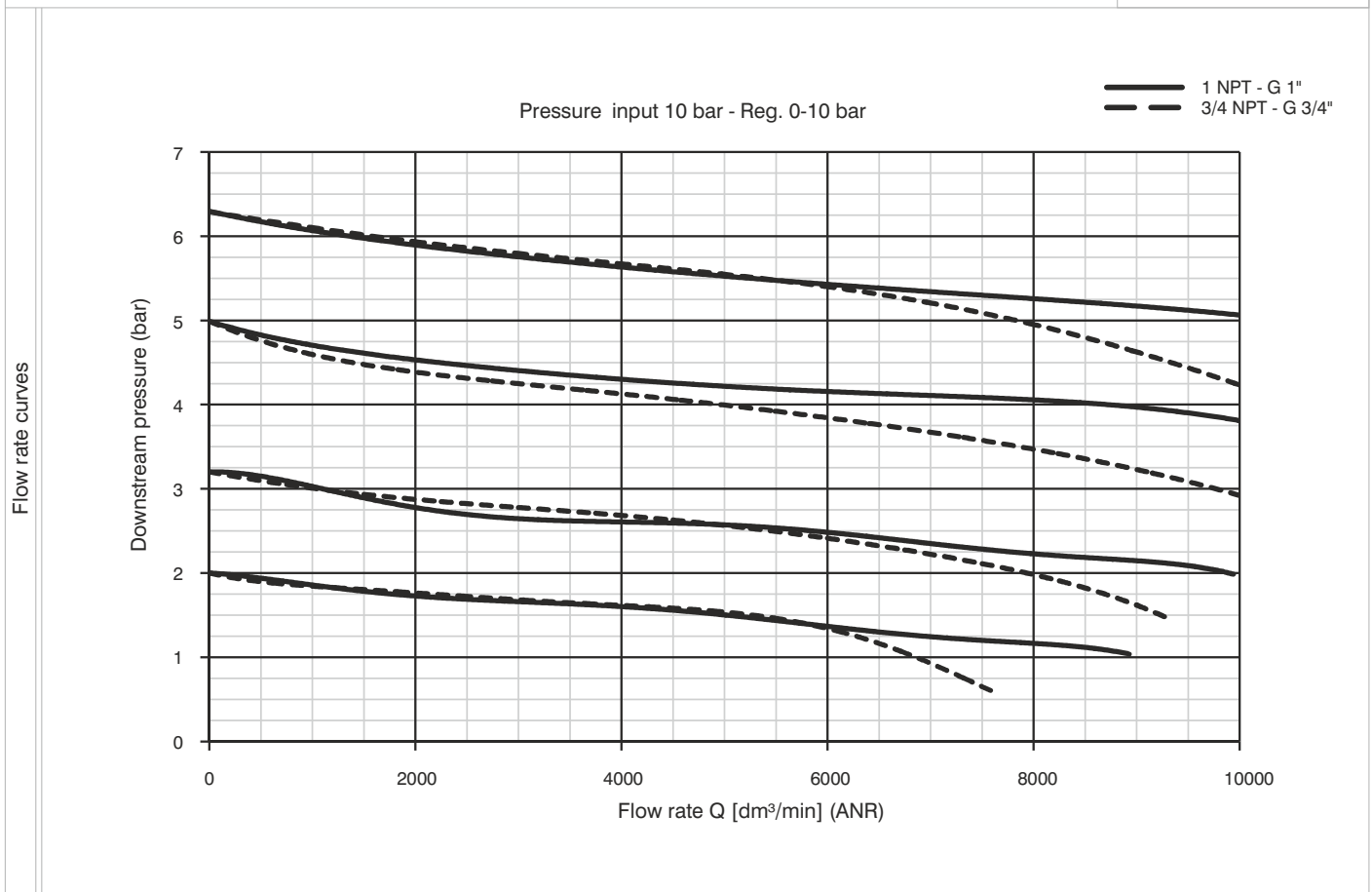


Order Code

SM174CRGTV

MODEL	
M	S = Standard
F = Clean profile	
CONNECTIONS	
A	3/4 NPT
C	B = 1 NPT
	C = G3/4"
	D = G1"
ADJUSTMENT RANGE	
A	0-2 bar
C	B = 0-4 bar
	C = 0-7 bar
	D = 0-10 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 NPT connections, 0 to 7 bar adjustment range, Type and Standard Version.



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.	Operating temperature (Standard Version)	-30 C° - +70 C°
- Fixing screws, adjustment screws and locknut in A4 (AISI 316) stainless steel.	Operating temperature (Low temperature version)	-50 C° - +70 C°
- Pressure regulator diaphragm with over-pressure exhaust (Relieving).	Operating temperature (High temperature version)	-5 C° - +150 C°
- Low hysteresis rolling diaphragm.	Pressure gauge connections	1/8 NPT
- Balanced system.	Weight 3/4 NPT - G 3/4"	5500 (g.)
	Weight 1 NPT - G 1"	5400 (g.)
Usage notes	Mounting position	Indifferent
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.		